# hazero

*safer working environments*

# PRODUCT CATALOGUE

# Our Story

A New Zealand owned and operated company established in 1994, Hazero supplies solutions to help you store, contain and control & clean-up dangerous goods and hazardous substances across New Zealand and the Pacific.

Hazero = Zero hazards.

Our name and brand reflects our service offering and our business mission: zero hazards. Our objective is safer working environments for all.

We ensure your employees, your customers, the public and the environment stay safe from harm through the use of appropriate storage products and spill response products for dangerous goods and hazardous substances.

We serve industry sectors that include mining, forestry, roads, marine, and many other manufacturing and construction categories. We're committed to helping all our customers help keep the environment safe from harm due to inadequate management of dangerous goods.

Through continual innovation and flexibility in design we aim to set the standard. We believe no business owner should have to deal with the consequences of an uncontained spill. If you need support, you can rely on our knowledgeable technical support team. Contact us today to help you create a **safer working environment.**

# Contents

# Are Hazardous Substances Putting your Business at Risk?

Does your business use dangerous goods or hazardous substances? Have you adequately managed the risks of leaks, spills, or cross contamination? Are you properly protecting people, property and the environment?

No matter if your business needs compliant storage to segregate and manage hazardous goods, secondary containment, or help controlling and cleaning up hazardous substance spills, you'll find the right product for your needs in our catalogue.

All of our products are designed to withstand even the harshest conditions, while ensuring you are compliant with the relevant legislation.

Our product catalogue is categorised into three separate categories; **store, contain,** and **control & clean-up.** If you need to **store** dangerous goods, refer to page 4. If you need to **contain** your dangerous or hazardous goods, refer to page 32. If a spill happens you need to **control and clean** it up quickly, we have a range of products to help, refer to page 48.

Need further guidance? Our helpful team can help you assess what you need to create **safer working environments.** Call 0800 688 844, or email us at, **info@hazero.co.nz**. You can also visit our website, hazero.co.nz, for a full range of spec sheets, helpful articles and product videos.

# STORE

Many of the chemicals, gasses and flammable and corrosive products used daily everywhere from art studios, schools and hospitals to workshops, forecourts, agriculture and heavy industry have the potential to harm us.

Some, we may not even give a second thought.

But to keep people, buildings, communities and our environment safe we have a duty of care and responsibility to have dangerous goods stored safely and securely. This is definitely not somewhere any of us want to stuff-up.

Highly secure, Chemsheds provide that vital first line of defence against product theft, vandalism, damage, or misuse. Made tough in Australia and New Zealand, using

the highest standards of materials and workmanship, the comprehensive Chemshed range is guaranteed for 20 years. Standing behind that promise is the dedicated team of Hazero experts, who are committed to matching products with exactly the right storage. In fact, it's fairly much our life's work.

From Class 1 to Class 9, Chemshed provides fully-bunded, individualised solutions to suit the demands of every product, and to avoid the risk of contamination, fumes escaping, or accidental ignition. Available in a wide range of sizes, and configurations, and from benchtop to specialist outdoor designs, Chemshed keeps everything safe, secure, appropriately categorised, and isolated; from bottles and aerosols to explosives and IBCs.

# Flammable Liquids

Working around, and with, flammable liquids presents some serious risks. But convenient, compliant storage goes a long way to keeping people safe and property protected.

It starts with the right storage cabinets.

Chemshed Flammable cabinets are purpose designed and manufactured to deal with the challenges of Class 3 substances. They also provide a higher level of security against theft and misuse.

Available in sizes from 30L to 350L, they comply with the design requirements of AS1940:2017 for peace of mind.

**Features:**

- Lockable, self-closing door (30L and 60L models)
- Lockable, double sequentially-closing doors (100L, 160L, 250L, and 350L models)
- Adjustable shelves (quantity varies based on size)
- Non-spark closure
- Easy to clean, built-in sump
- Supplied with class 3 decals
- Built to comply with the design requirements of AS1940:2017
- 20-Year Chemshed Warranty

chem shed
**20 Year**
Warranty

| Name | Code | External Dimensions (mm) | | | Weight | Shelves | Sump |
|---|---|---|---|---|---|---|---|
| | | H | W | D | (kgs) | | (L) |
| Flammable Cabinet - 30L | 04-1063 | 800 | 500 | 450 | 33 | 1* | 23 |
| Flammable Cabinet - 60L | 04-1064 | 1,065 | 500 | 450 | 41 | 1* | 23 |
| Flammable Cabinet - 100L | 04-1065 | 800 | 920 | 615 | 65 | 1* | 67 |
| Flammable Cabinet - 160L | 04-1066 | 1,220 | 1,100 | 450 | 78 | 1* | 56 |
| Flammable Cabinet - 250L | 04-1067 | 1,750 | 1,100 | 500 | 123 | 2* | 64 |
| Flammable Cabinet - 350L | 04-1069 | 1,750 | 1,100 | 800 | 180 | 2* | 100 |

*Plus base.

## Flammable Cabinet - 30L

Product Code
**04-1063**

Additional shelf: 04-1063P



## Flammable Cabinet - 60L

Product Code
**04-1064**

Additional shelf: 04-1063P



## Flammable Cabinet - 100L

Product Code
**04-1065**

Additional shelf: 04-1065P



## Flammable Cabinet - 160L

Product Code
**04-1066**

Additional shelf: 04-1066P



## Flammable Cabinet - 250L

Product Code
**04-1067**

Additional shelf: 04-1067P



## Flammable Cabinet - 350L

Product Code
**04-1069**

Additional shelf: 04-1069P



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# Corrosive Liquids

Effective storage of Class 8 corrosive substances is all about respect. Damaging to everything from human tissue to metal, corrosives need to be segregated and stored appropriately - and never, ever above eye level.

Chemshed Corrosive cabinets are the first line of defence, contributing to the safe management of these products and the wellbeing of everyone in the workplace. Sturdy and fit-for-purpose the cabinets range from 30L to 250L and provide secure storage for a variety of sizes of containers, reducing the threat of accidental damage or potential misuse.

All Chemshed Corrosive cabinets are built to comply with the design requirements of AS3780.

**Features:**

• Lockable, self-closing door (30L and 60L models)
• Lockable, double sequentially-closing doors (100L, 160L, and 250L models)
• Adjustable shelves (quantity varies based on size)
• PVC spill tray on each shelf
• Non-spark closure
• Easy to clean, built-in sump
• Supplied with Class 8 decals
• Built to comply with the design requirements of AS3780
• 20-Year Chemshed Warranty

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**20 Year**
Warranty

| Name | Code | External Dimensions (mm) | | | Weight | Shelves | Sump |
|------|------|------|------|------|--------|---------|------|
| | | H | W | D | (kgs) | | (L) |
| Corrosive Cabinet - 30L | 04-1070 | 800 | 500 | 450 | 33 | 1* | 23 |
| Corrosive Cabinet - 60L | 04-1071 | 1,065 | 500 | 450 | 41 | 1* | 23 |
| Corrosive Cabinet - 100L | 04-1072 | 800 | 920 | 615 | 65 | 1* | 67 |
| Corrosive Cabinet - 160L | 04-1073 | 1,220 | 1,100 | 450 | 78 | 1* | 56 |
| Corrosive Cabinet - 250L | 04-1074 | 1,750 | 1,100 | 500 | 123 | 2* | 64 |

*Plus base.

## Corrosive Cabinet - 30L

Product Code
**04-1070**

Additional shelf: 04-1063P



## Corrosive Cabinet - 60L

Product Code
**04-1071**

Additional shelf: 04-1063P



## Corrosive Cabinet - 100L

Product Code
**04-1072**

Additional shelf: 04-1065P



## Corrosive Cabinet - 160L

Product Code
**04-1073**

Additional shelf: 04-1066P



## Corrosive Cabinet - 250L

Product Code
**04-1074**

Additional shelf: 04-1067P

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# Oxidising Agents

We can seriously say these Chemshed Oxidising Agent cabinets have been thoroughly scientifically tested. They're relied on by labs and industries around New Zealand who use chemicals including sulphuric acid and hydrogen peroxide. These Class 5.1 substances demand a high level of security and these cabinets, built to comply with the design requirements of AS4326-2008, provide it.

Available in a range of sizes from 30L to 250L the cabinets guard against combustion and help ensure that oxidising agents don't fall into the wrong hands.

**Features:**

• Non-latching, self-closing door (30L and 60L models)
• Non-latching, double sequentially-closing doors (100L, 160L, and 250L models)
• Adjustable shelves (quantity varies based on size)
• Easy to clean, built-in sump
• Supplied with Class 5.1 decals
• Built to comply with the design requirements of AS4326-2008
• 20-Year Chemshed Warranty

**chemshed 20 Year Warranty**

| Name | Code | External Dimensions (mm) | | | Weight | Shelves | Sump |
|------|------|------|------|------|------|------|------|
| | | H | W | D | (kgs) | | (L) |
| Oxidising Agent Cabinet - 30L | 04-1200 | 800 | 500 | 450 | 33 | 1* | 23 |
| Oxidising Agent Cabinet - 60L | 04-1201 | 1,065 | 500 | 450 | 41 | 1* | 23 |
| Oxidising Agent Cabinet - 100L | 04-1202 | 800 | 920 | 615 | 65 | 1* | 67 |
| Oxidising Agent Cabinet - 160L | 04-1203 | 1,220 | 1,100 | 450 | 78 | 1* | 56 |
| Oxidising Agent Cabinet - 250L | 04-1204 | 1,750 | 1,100 | 500 | 123 | 2* | 64 |

*Plus base.

## Oxidising Agent Cabinet - 30L

Product Code
**04-1200**

Additional shelf: 04-1063P



## Oxidising Agent Cabinet - 60L

Product Code
**04-1201**

Additional shelf: 04-1063P



## Oxidising Agent Cabinet - 100L

Product Code
**04-1202**

Additional shelf: 04-1065P



## Oxidising Agent Cabinet - 160L

Product Code
**04-1203**

Additional shelf: 04-1066P



## Oxidising Agent Cabinet - 250L

Product Code
**04-1204**

Additional shelf: 04-1067P

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# Organic Peroxide

Widely-used in the plastics and rubber industries, Class 5.2 Organic Peroxides are highly unstable and need special care when storing. Chemshed's Organic Peroxide cabinet range is specifically designed and engineered to minimise friction, heat, and chemical cross contamination - minimising the chance of explosive reactions and protecting staff and property.

Deliberately over-engineered, they provide a higher level of safety certainty and security against theft or misuse. Available in a range of sizes from 30L to 160L, these cabinets comply with the design requirements of AS2714-2008.

**Features:**

- Lockable, self-closing door (30L model)
- Lockable, double sequentially-closing doors (100L, and 160L models)
- One adjustable shelf (plus base)
- Easy to clean, built-in sump
- Supplied with Class 5.2 decals
- Built to comply with the design requirements of AS2714-2008
- 20-Year Chemshed Warranty

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**20 Year**
Warranty

| Name | Code | External Dimensions (mm) | | | Weight | Shelves | Sump |
|------|------|------|------|------|--------|---------|------|
| | | H | W | D | (kgs) | | (L) |
| Organic Peroxide Cabinet - 30L | 04-1300 | 800 | 500 | 450 | 33 | 1* | 23 |
| Organic Peroxide Cabinet - 100L | 04-1301 | 800 | 920 | 615 | 65 | 1* | 67 |
| Organic Peroxide Cabinet - 160L | 04-1302 | 1,220 | 1,100 | 450 | 78 | 1* | 56 |

*Plus base.

## Organic Peroxide Cabinet - 30L

Product Code
**04-1300**

Additional shelf: 04-1063P

## Organic Peroxide Cabinet - 100L

Product Code
**04-1301**

Additional shelf: 04-1065P

## Organic Peroxide Cabinet - 160L

Product Code
**04-1302**

Additional shelf: 04-1066P

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# Toxic Substances

Toxic substances are part of everyday life for a wide variety of businesses. This familiarity needs to be balanced by care around storage for reasons of; safety, compliance, and just plain old-fashioned common sense. (Accidents do happen.)

Chemshed Toxic cabinets are designed to safely store Class 6 substances, providing a higher level of security and a whole lot of peace of mind. Available in a range of sizes from 30L to 250L, they comply with the design requirements of AS/NZ4452 standard.

**Features:**

- Lockable, self-closing door (30L and 60L models)
- Lockable, double sequentially-closing doors (100L, 160L, and 250L models)
- Adjustable shelves (quantity varies based on size)
- Non-spark closure
- Easy to clean, built-in sump
- Supplied with Class 6 decals
- Built to comply with the design requirements of AS/NZ4452
- 20-Year Chemshed Warranty

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**20 Year**
Warranty

| Name | Code | External Dimensions (mm) | | | Weight | Shelves | Sump |
|------|------|------|------|------|------|------|------|
| | | H | W | D | (kgs) | | (L) |
| Toxic Cabinet - 30L | 04-1140 | 800 | 500 | 450 | 33 | 1* | 23 |
| Toxic Cabinet - 60L | 04-1141 | 1,065 | 500 | 450 | 41 | 1* | 23 |
| Toxic Cabinet - 100L | 04-1142 | 800 | 920 | 615 | 65 | 1* | 67 |
| Toxic Cabinet - 160L | 04-1143 | 1,220 | 1,100 | 450 | 78 | 1* | 56 |
| Toxic Cabinet - 250L | 04-1144 | 1,750 | 1,100 | 500 | 123 | 2* | 64 |

## Toxic Cabinet - 30L

Product Code
**04-1140**

Additional shelf: 04-1063P



## Toxic Cabinet - 60L

Product Code
**04-1141**

Additional shelf: 04-1063P



## Toxic Cabinet - 100L

Product Code
**04-1142**

Additional shelf: 04-1065P



## Toxic Cabinet - 160L
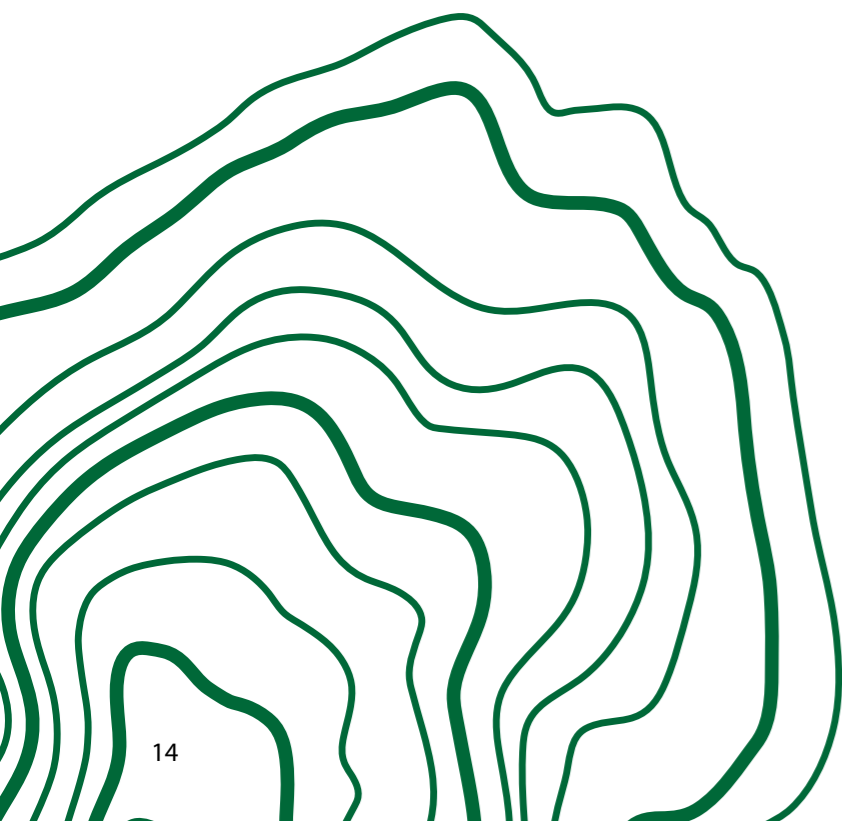
Product Code
**04-1143**

Additional shelf: 04-1066P



## Toxic Cabinet - 250L

Product Code
**04-1144**

Additional shelf: 04-1067P

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# Agrichemicals

The previously sometimes relaxed approach to storing agrichemicals has, thankfully, gone the way of horse-drawn ploughs. Requirements have been tightened and awareness of the risks to people, animals, and the environment are much higher.

Chemshed Agrichemical cabinets cater to the needs of contemporary Kiwi farmers and commercial growers. Sturdy, weatherproof, and rodent proof they give rigour to chemical management. Traceability is improved, the risk of theft or misuse is reduced, the environment is protected and the workplace is made a much safer and more pleasant place to be.

**Features:**

- Forkliftable (when empty)
- Two heavy duty, adjustable, perforated shelves (plus base)
- Fully bunded – because our rural environment is worth protecting
- Doors with 180° hinging to provide easy access
- Bolt-down points
- Weather seal around internal door rim for outdoor protection
- Holds a variety of containers up to 20L
- 20-Year Chemshed Warranty

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**20 Year**
Warranty

| Name | Code | External Dimensions (mm) | | | Weight | Shelves |
|---|---|---|---|---|---|---|
| | | H | W | D | (kgs) | |
| Agrichemical Cabinet - 250L | 04-1146 | 1,872 | 755 | 850 | 140 | 2* |

*Plus base.

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## Agrichemical Cabinet - 250L

Product Code
**04-1146**

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# Gas Cylinders

As you'll know, storing and managing gas cylinders safely throws up all sorts of challenges. From compliance, to the risk of fire and explosion, to potential crushing injuries. (Not to sugar-coat it!) On the positive side, Chemshed Gas Cylinder Stores mitigate the risks, through superior engineering and robust safety features including restraint chains and, for bigger cylinders, fold-down access ramp.

All units are manufactured in durable, non-combustible perforated steel which provides the ventilation essential for safe gas cylinder storage. Padlockable doors, as standard, help give extra peace of mind. Available in options from 2 x 9kg capacity right up to 6 x S-size for the big jobs.

| Name | Code | External Dimensions (mm) | | | Weight | Shelves |
| --- | --- | --- | --- | --- | --- | --- |
| | | H | W | D | (kgs) | |
| Gas Cylinder Store - Medium | 04-1091 | 1,820 | 1,200 | 650 | 112 | 2* |
| Gas Cylinder Store - Large | 04-1092 | 1,820 | 1,690 | 650 | 180 | 2* |
| Gas Cylinder Store - 2 x 9kg | 04-1119 | 620 | 777 | 433 | 19.5 | Base only |
| Gas Cylinder Store - 4 x 9kg | 04-1112 | 1,191 | 777 | 433 | 48 | 1* |
| Gas Cylinder Store - 6 x 9kg | 04-1126 | 1,191 | 1,086 | 433 | 63 | 1* |
| Gas Cylinder Store - 8 x 9kg | 04-1113 | 1,191 | 777 | 754 | 67 | 1* |
| Gas Cylinder Store - 2 x 18kg | 04-1030 | 1,005 | 755 | 486 | 35 | Base only |
| Gas Cylinder Store - 4 x 18kg | 04-1096 | 1,005 | 755 | 785 | 65 | Base only |
| Tall Gas Cylinder Store - Medium | 04-1099 | 1,760 | 855 | 585 | 96 | Base only |
| Tall Gas Cylinder Store - Large | 04-1114 | 1,905 | 855 | 955 | 134 | Base only |
| Tall Gas Cylinder Store - Extra Large | 04-1100 | 2,046 | 1,360 | 985 | 295 | Base only |

*Plus base.

## Gas Cylinder Store - Modular

**Features:**

- Forkliftable (when empty)
- Two adjustable and removable shelves
- Large and small cylinder storage capability
- Heavy duty locking system for high security
- 2 pack polyurethane paint system
- Supplied with Class 2 decals
- Built to comply with the design requirements of AS4332:2004 and AS/NZ1596:2008
- 20-Year Chemshed Warranty

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**20 Year**
Warranty

### Gas Cylinder Store - Medium

Product Code
**04-1091**



### Gas Cylinder Store - Large

Product Code
**04-1092**



## Gas Cylinder Store - 9kg

**Features:**

- Forkliftable (when empty)
- Padlockable
- Cylinder restraint chains
- One adjustable shelf, plus base (4x, 6x, and 9x models)
- Supplied with Class 2 decals
- Built to comply with the design requirements of AS4332:2004
- 20-Year Chemshed Warranty

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Warranty

### Gas Cylinder Store - 2 x 9kg

Product Code
**04-1119**



### Gas Cylinder Store - 4 x 9kg

Product Code
**04-1112**



### Gas Cylinder Store - 6 x 9kg

Product Code
**04-1126**



### Gas Cylinder Store - 8 x 9kg

Product Code
**04-1113**

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# Gas Cylinder Store - 18kg

**Features:**

- Forkliftable (when empty)
- Padlockable
- 2 pack polyurethane paint system
- Supplied with Class 2 decals
- Built to comply with the design requirements of AS4332:2004
- 20-Year Chemshed Warranty

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### Gas Cylinder Store - 2 x 18kg

Product Code
**04-1030**



### Gas Cylinder Store - 4 x 18kg

Product Code
**04-1096**



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# Gas Cylinder Store - Tall

**Features:**

- Forkliftable (when empty)
- Padlockable
- 2 pack polyurethane paint system
- Supplied with Class 2 decals
- Built to comply with the design requirements of AS4332:2004
- 20-Year Chemshed Warranty

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Warranty

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### Tall Gas Cylinder Store - Medium

Product Code
**04-1099**



### Tall Gas Cylinder Store - Large

Product Code
**04-1114**



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### Tall Gas Cylinder Store - Extra Large

Product Code
**04-1100**



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# Aerosols

Aerosol cans have very real health and safety risks, including fire, explosion and becoming projectiles when damaged, but they also need higher security than many other dangerous goods. The outcome of their theft and misuse not only results in losses for businesses but also impacts the wider community and, often, other companies. That's a big responsibility. The Chemshed Aerosol Store range covers everyone from small workshops to large aerosol users; no one is left behind. And the stores include extra features like bolt down plates so aerosols are not only safe and complaint - they're also secure.

**Features:**

- Lockable
- Shelves (quantity varies based on size)
- Supplied with Class 2 decals
- Built to comply with the design requirements of AS4332-2004
- 20-Year Chemshed Warranty

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**20 Year**
Warranty

| Name | Code | External Dimensions (mm) | | | Weight | Shelves |
|---|---|---|---|---|---|---|
| | | H | W | D | (kgs) | |
| Aerosol Store - 18 Can | 04-1110 | 400 | 557 | 285 | 9 | Base only |
| Aerosol Store - 72 Can | 04-1108 | 612 | 757 | 335 | 18.1 | 1* |
| Aerosol Store - 180 Can | 04-1109 | 900 | 905 | 437 | 49 | 2* |
| Aerosol Store - 300 Can | 04-1098 | 1,802 | 905 | 437 | 87 | 4* |

*Plus base.

## Aerosol Store - 18 Can

Product Code
**04-1110**

## Aerosol Store - 72 Can

Product Code
**04-1108**

## Aerosol Store - 180 Can

Product Code
**04-1109**

## Aerosol Store - 300 Can

Product Code
**04-1098**

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# Explosives

Professionals working with explosives understand the need for safety first and meticulous attention to detail. The Chemshed Explosives boxes and cabinets range is trusted by some of the best in this country - in mines, quarries and in the pyrotechnics industry. Designed to hold Class 1 explosives very securely, they provide high levels of protection against; theft, misuse, accidental detonation, or damage.

Available in a portable day box - for use on the job - right up to the super-robust 100kg storage cabinet, they are all built to comply with the design requirements of AS2187.1-1998.

**Features:**

- Heavy duty internal locking system and hinges
- Fully welded 2mm steel
- Powder coated finish
- Non-spark timber lining
- Supplied with Class 1 decals
- Built to comply with the design requirements of AS2187.1-1998
- 20-Year Chemshed Warranty

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**20 Year**
Warranty

| Name | Code | External Dimensions (mm) | | | Weight | Shelves |
|---|---|---|---|---|---|---|
| | | H | W | D | (kgs) | |
| Explosives Storage Day Box - 20kg | 04-1121 | 404 | 428 | 403 | 32 | n/a |
| Explosives Storage Cabinet - 100kg | 04-1122 | 1,506 | 804 | 541 | 171 | 3 |

## Explosives Storage Day Box - 20kg

Product Code
**04-1121**



## Explosives Storage Cabinet - 100kg

Product Code
**04-1122**

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# Outdoor Stores

Sometimes, storing dangerous goods outdoors is the only, or the safest option, for businesses. (Maybe space is an issue, maybe the type of chemicals are better away from potential sources of ignition.)

Chemshed Outdoor Stores provide very well-engineered, secure, weatherproof storage which ensures compliance and helps protect the environment. Valuable products are kept safe from theft or misuse, inside space isn't taken up by containers or drums, work areas are separated from potentially hazardous substances, and products are still easy to access. Win/win!

In a range of sizes from 160L to a huge 3,500L, customisation of some Chemsheds is available to even better suit needs.

| Name | Code | External Dimensions (mm) | | | Weight | Shelves | Sump |
| --- | --- | --- | --- | --- | --- | --- | --- |
| | | H | W | D | (kgs) | | (L) |
| Outdoor DG Store - 160L | 04-1118 | 1,375 | 785 | 900 | 126 | 1* | 94 |
| Outdoor DG Store - 250L | 04-1105 | 1,375 | 1,150 | 900 | 165 | 1* | 138 |
| Outdoor DG Store - 350L | 04-1106 | 1,995 | 1,150 | 900 | 206 | 2* | 138 |
| Outdoor DG Store - 450L | 04-1095 | 1,995 | 1,520 | 900 | 288 | 2* | 182 |
| Outdoor DG Store - 850L | 04-1102 | 1,995 | 2,990 | 900 | 513 | 2* | 341 |
| Bulk Outdoor DG Store - 2m x 2m | 04-1132 | 2,420 | 2,020 | 2,020 | 512 | 1* | 540 |
| Bulk Outdoor DG Store - 2m x 2m Extension Pack | 04-1133 | 2,420 | 2,020 | 2,020 | 317 | 1* | 540 |

*Plus base.

## Outdoor DG Stores

**Features:**

- Self-closing door/s, that fold back 270 degrees
- One adjustable shelf, plus base (160L, 250L, and 350L models)
- Two adjustable shelves, plus base (450L, and 850L models)
- ISO locking bars for high security
- Cambered roof for rain water run off
- Forklift channels and engineered footing details
- Supplied with Class 3 decals
- Built to comply with the design requirements of AS1940:2017

## Outdoor DG Store - 160L

Product Code
**04-1118**



## Outdoor DG Store - 250L

Product Code
**04-1105**



## Outdoor DG Store - 350L

Product Code
**04-1106**



## Outdoor DG Store - 450L

Product Code
**04-1095**



## Outdoor DG Store - 850L

Product Code
**04-1102**

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## Bulk Outdoor DG Stores

**Features:**

* New Zealand designed and fabricated
* Strong impact resistant powder-coated finish with high UV protection
* Ability to be extended in 2m sections with 04-1133 Extension Pack
* Cambered roof for water run-off
* 2-point latching and lockable doors
* Supplied with adjustable internal shelving
* Removable, chemical resistant and anti-slip floor grating
* Forklift channels
* Includes safety data sheet holder which can be mounted internally or externally
* Assembly required

### Bulk Outdoor DG Store - 2m x 2m

Product Code
**04-1132**



### Bulk Outdoor DG Store - 2m x 2m Extension Pack

Product Code
**04-1133**



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# Case Study


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## THE FURNITURE MANUFACTURER

## CHEMSHED FLAMMABLE CABINET - 250L | 04-1067

### The Problem

A WorkSafe Inspector arrived unannounced to audit the storage of dangerous goods on site. Jonathan, the Operations Manager was on site and the nominated person in charge.
It was two hours before the inspector left but not before delivering a pretty straight message. "Sort out the storage of your flammable liquids or our next visit could well see your manufacturing operation closed down."

The flammables were situated throughout the site. Jonathan picked up the phone and rang Hazero.

### The Solution

When the Hazero team arrived on site, they quickly got up to speed with container sizes and how many of each, as well as what chemicals were held and the available space. Jonathan had expected he would be required to build a complex concrete block store but the solution turned out to be much simpler: a **Chemshed Flammable Cabinet - 250L.**



### The Outcome

Because container sizes were 20L or under, and the overall quantity was under 250L, Jonathan was able to consolidate all Class 3 flammable liquids into the cabinet, one that complied with the AS1940:2017 design requirements without him having to do anything other than position it in the area where the products were used most frequently.

The work site instantly became a much safer place - and the WorkSafe Inspector was satisfied with the solution as it solved the issues and was compliant. The factory got a clean bill of health without losing a minute of downtime from the issue.

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**Creating safer working environments**

At Hazero our mission is zero hazards. Our extensive range of quality products will help you store, contain and control and clean-up dangerous goods and hazardous substances.

Need help creating a safer working environment? Contact our team today on **0800 688 844** or email us at **info@hazero.co.nz.** Our team are also available for on-site assessments across New Zealand.

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# Safety Cans

Fire is an ever-present threat in workplaces dealing with oils and flammable liquids. Everyone tries to be careful, but this range provides both a solution to safe management and a visible reminder of best practice.

The plunger cans, safety cans, safety shelf can, and oily waste cans help mitigate risks and keep workplaces tidy and workspaces organised. They're designed and engineered for superior performance when dealing with everything from the best way to dispense flammable liquids to the safest way to dispose of oily rags - think a kitchen tidy on steroids. Built-in safety features provide protection against issues such as spontaneous combustion and flashback ignition. Available in a range of sizes the product range includes workshop, light engineering and professional lab essentials.

| Name | Code | External Dimensions (mm) | | Weight | Capacity |
| --- | --- | --- | --- | --- | --- |
| | | H | Outer Diameter | (kgs) | (L) |
| Oily Waste Cans - 23L | 04-2004 | 403 | 302 | 4.5 | 23 |
| Oily Waste Cans - 38L | 04-2005 | 464 | 354 | 5.5 | 38 |
| Flammable Plunger Cans - 1L | 04-2002 | 143 | 185 | 0.8 | 1 |
| Flammable Plunger Cans - 2L | 04-2003 | 200 | 184 | 1 | 2 |
| Flammable Safety Can - 4L | 04-2000 | 292 | 184 | 1.6 | 4 |
| Flammable Safety Shelf Can - 19L | 04-2001 | 429 | 298 | 3.8 | 19 |

## Oily Waste Cans

**Features:**

- Durable steel capacity
- Round construction and elevated base allow circulation of air around can to disperse heat and reduce moisture build-up and rusting
- Foot operated
- Self closing lid

## Flammable Plunger Cans

**Features:**

- High-grade coated steel
- 100% leakproof construction
- FM approved

## Flammable Safety Cans

**Features:**

- High-grade coated steel
- 100% leakproof construction
- Tough powder-coat finish resists chemicals and stands up to rigorous use

## Oily Waste Cans - 23L

Product Code
**04-2004**



## Oily Waste Cans - 38L

Product Code
**04-2005**



## Flammable Plunger Cans - 1L

Product Code
**04-2002**



## Flammable Plunger Cans - 2L

Product Code
**04-2003**



## Flammable Safety Can - 4L

Product Code
**04-2000**



## Flammable Safety Shelf Can - 19L

Product Code
**04-2001**

# CONTAIN

Having the products to contain spills of hazardous substances should be one of the cornerstones of a dangerous goods management plan for any business or organisation; right up there with having the most appropriate storage.

It doesn't matter how careful or well-trained we all are, no-one is perfect. Anyone can have a bad day and effective containment stops it getting much worse!

Containment means that if, and when, a spill occurs its negative impact is minimised and the risk of contamination is reduced. This avoids putting staff, the public, our waterways and aquatic life in harm's way and needlessly wasting time, money and resources.

The comprehensive Controlco range covers every eventuality and everything you need. Designed and manufactured for fitness for purpose, and made from sturdy polyethylene it gives the peace-of-mind of knowing it won't rust or corrode. And it's easily cleaned with Controlco Sorbent Pads. (Which, handily, we also stock!)

From spill trays for smaller containers right up to flexible bunds that allow forklift access and compliant outdoor containment for drums and IBCs. Long term or short term, we have a product to suit your needs. And if you need any help, our experienced team can steer you in the right direction.

# Spill Trays

Containing spills effectively not only protects the environment and minimises the risk of cross contamination, it also helps promote workplace safety and reduces downtime lost through slips and falls.

Durable and fully-bunded, Controlco Spill Trays provide reliable secondary containment in case of accidental dribbles during liquid transfer or actual breaches of drums or containers. They also actively encourage good workplace liquid management by providing a highly visible designated area for drums and containers.

Easy to clean using Controlco Sorbent Pads the Spill Trays are made from 100% polyethylene, so there's no risk of rust or corrosion.

Available in a range of sizes from 20L to 100L.

**Features:**

- 100% polyethylene - no rust or corrosion
- Removable non-skid platform
- Easy clean sump
- Controlco 5-Year Warranty

| Name | Code | External Dimensions (mm) | | | Weight | Sump | Max Load |
|------|------|------|------|------|--------|------|----------|
| | | H | W | D | (kgs) | (L) | (kgs) |
| Spill Tray - 20L | 01-1032 | 155 | 600 | 400 | 3 | 20 | 50 |
| Spill Tray - 40L | 01-1036 | 155 | 800 | 600 | 6.5 | 40 | 100 |
| Spill Tray - 60L | 01-1038 | 175 | 1,000 | 600 | 9 | 60 | 200 |
| Spill Tray - 100L | 01-1040 | 175 | 1,200 | 800 | 14 | 100 | 210 |

## Spill Tray - 20L
Product Code
**01-1032**

## Spill Tray - 40L
Product Code
**01-1036**

## Spill Tray - 60L
Product Code
**01-1038**

## Spill Tray - 100L
Product Code
**01-1040**

CONTAIN

# Low Profile Work Floors

Defining and protecting storage areas is an important way to highlight, and manage areas of potential risk in a workplace.

Low profile and easy to access, Controlco Work Floors are the ideal solution for easy loading anywhere forklifts aren't available. Fully bunded they are easy to clean using Controlco Sorbent Pads, and modular - to meet workplaces' changing needs. (Scale up, or scale down and store.)

Cleverly-designed in 100% polyethylene work floors provide durable, practical secondary containment for everything from batteries to drums. Recommended for use with the Controlco Drum Trolley for back health and we even have ramps for easy access.

| Name | Code | External Dimensions (mm) | | | Weight | Sump | Max Load |
|------|------|------|------|------|------|------|------|
| | | H | W | D | (kgs) | (L) | (kgs) |
| Work Floor - Small | 01-1022 | 150 | 1,600 | 800 | 24.5 | 112 | 1,000 |
| Work Floor - Large | 01-1023 | 150 | 1,600 | 1,600 | 45 | 232 | 2,000 |
| Work Floor Ramp | 01-1024 | 180 | 810 | 1,290 | 15 | | 500 |
| Spill Deck - 1 Drum | 01-1072 | 146 | 660 | 660 | 10 | 42 | 680 |
| Spill Deck - 2 Drum | 01-1073 | 146 | 1,320 | 660 | 20 | 83 | 1,360 |
| Spill Deck - 4 Drum | 01-1074 | 146 | 1,320 | 1,320 | 32 | 166 | 2,720 |
| Spill Deck - 1 Drum with Bladder | 01-1082 | 146 | 660 | 660 | 10 | 250 | 680 |
| Spill Deck - 2 Drum with Bladder | 01-1083 | 146 | 660 | 1,320 | 20 | 291 | 1,360 |
| Spill Deck - 4 Drum with Bladder | 01-1084 | 146 | 1,320 | 1,320 | 32 | 375 | 2,720 |
| Spill Deck Ramp | 01-1081 | 146 | 886 | 632 | 8 | | 272 |
| Bladder Attachment | 01-1075 | | 1,676 | 1,473 | 1.8 | 208 | |

## Low Profile Work Floors

**Features:**

• 100% polyethylene - no rust or corrosion
• Resistant to the broadest range of chemicals
• Removable grate for sump access
• Controlco 5-Year Warranty



## Spill Decks

**Features:**

• 100% polyethylene - no rust or corrosion
• Removable non-skid grate
• Ready to connect to extra units
• Controlco 5-Year Warranty



## Spill Decks with Bladder

**Features:**

• Low profile design
• 100% polyethylene - no rust or corrosion
• Flow-through design from sump to bladder
• Bladder only deploys once sump is full
• Controlco 5-Year Warranty

## Work Floor - Small

Product Code
**01-1022**

Work Floor Sump Connector Kit: 01-1088.



## Work Floor - Large

Product Code
**01-1023**

Work Floor Sump Connector Kit: 01-1088.



## Work Floor Ramp

Product Code
**01-1024**



## Spill Deck - 1 Drum

Product Code
**01-1072**



## Spill Deck - 2 Drum

Product Code
**01-1073**



## Spill Deck - 4 Drum

Product Code
**01-1074**

## Spill Deck - 1 Drum with Bladder

Product Code
**01-1082**

Assembly required.

## Spill Deck - 2 Drum with Bladder

Product Code
**01-1083**

Assembly required.

## Spill Deck - 4 Drum with Bladder

Product Code
**01-1084**

Assembly required.

## Spill Deck Ramp

Product Code
**01-1081**

## Bladder Attachment

Product Code
**01-1075**

# Drum / IBC Spill Pallets

Controlco Drum and IBC Spill Pallets are the big boys of the containment range. Robust, fully bunded, and an excellent return on investment they provide no-hold-barred protection in the case of spills and breaches in drums and IBCs, saving time, money and reputations.

Forkliftable, when empty, they can be easily relocated as site and storage needs change. Multiple safety features, depending on the product, include the ability to control sump capacity thanks to flow-through connectors, and an ingenious spill pallet dispenser.

Designed for advanced indoor or outdoor harmful substance management.

| Name | Code | External Dimensions (mm) | | | Weight | Sump | Max Load |
|------|------|------|------|------|--------|------|----------|
| | | H | W | D | (kgs) | (L) | (kgs) |
| Spill Pallet - 2 Drum | 01-1020 | 440 | 1,300 | 750 | 20 | 250 | 650 |
| Spill Pallet - 4 Drum | 01-1021 | 305 | 1,460 | 1,460 | 37 | 250 | 1,250 |
| Spill Pallet - 4 Drum Inline | 01-1043 | 270 | 2,445 | 660 | 34 | 235 | 1,250 |
| Spill Pallet - Single IBC | 01-1025 | 700 | 1,680 | 1,680 | 86 | 1,260 | 2,500 |
| Spill Pallet - Double IBC | 01-1026 | 575 | 2,260 | 1,465 | 116 | 1,200 | 3,000 (1,500) per side |
| Spill Pallet - Triple IBC | 01-1095 | 470 | 3,255 | 1,340 | 86 | 1,300 | 4,500 (2,250) per side |
| Modular Spill Pallet - 3 IBC | 01-1085 | 318 | 6,350 | 1,588 | 255 | 1,614 | 12,247 |
| Modular Spill Pallet - 4 IBC | 01-1086 | 318 | 7,137 | 1,588 | 273 | 1,381 | 16,329 |
| Modular Spill Pallet - 5 IBC | 01-1087 | 222 | 7,950 | 1,588 | 291 | 1,419 | 20,411 |

## Spill Pallets - Drum

**Features:**

- 100% polyethylene - no rust or corrosion
- Forkliftable for easy relocation (empty only)
- Flat removable grate - safe loading, quick sump access
- Controlco 5-Year Warranty

## Spill Pallets - IBC

**Features:**

- 100% polyethylene - no rust or corrosion
- Forkliftable for easy relocation (empty only)
- Flat removable grate - safe loading, quick sump access
- Controlco 5-Year Warranty

## Modular Spill Pallet System - IBC

**Features:**

- 100% polyethylene - no rust or corrosion
- Forkliftable for easy relocation (empty only)
- Flat removable grate - safe loading, quick sump access
- Low profile allows easy loading and access
- Controlco 5-Year Warranty

CONTAIN

CONTAIN

## Spill Pallet - 2 Drum

Product Code
**01-1020**



## Spill Pallet - 4 Drum

Product Code
**01-1021**



## Modular Spill Pallet - 3 IBC

Product Code
**01-1085**

*Shown



## Modular Spill Pallet - 4 IBC

Product Code
**01-1086**

## Spill Pallet - 4 Drum Inline

Product Code
**01-1043**



## Spill Pallet - Single IBC

Product Code
**01-1025**

Optional dispenser: 01-1027
Optional weather cover: 01-1030L
*Shown with dispenser



## Modular Spill Pallet - 5 IBC

Product Code
**01-1087**

## Spill Pallet - Double IBC

Product Code
**01-1026**

Optional dispenser: 01-1028
Optional weather cover: 01-1031
*Shown with dispenser



## Spill Pallet - Triple IBC

Product Code
**01-1095**

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# Flexible Containment

Flexible containment delivers effective chemical-resistant bunding without interrupting day-to-day workplace activities - like forklift or vehicle access. It also has the advantages of being flexible, effective and adding to work safety by (literally) ring-fencing risks.

Flexible, easy to relocate, durable and scalable, this range of products are also easy to clean using Controlco Sorbent Pads.

Customisable, Controlco Flexi Bund is perfect for use in warehouses to surround machinery, during maintenance or to provide perimeter protection in warehouses or other buildings. The high visibility yellow PVC bund can be driven over by forklifts or other wheeled machinery without damaging the bund or the machinery.

Spillpals are flexible, light, and easy to store when not in use. They provide fast spill control and temporary containment for drums, machinery, parts, tanks and generators.

| Name | Code | External Dimensions (mm) | | |
|---|---|---|---|---|
| | | H | W | D |
| Flexi Bund | 02-1006 | 80 | 200 | 1,000 |
| Corner Section - 400mm | 02-1008 | 80 | 200 | 400 |
| Adhesive - 300ml | 02-1009 | 210 | 50 | |
| Alloy Stripping and Anchors (per metre) | 02-1014 | | 20 | 1,000 |

## Flexi Bund

**Features:**

- High visibility yellow
- High chemical and UV resistance
- Heat welded for reliable containment

### Flexi Bund

Product Code
**02-1006**

### Corner Section - 400mm

Product Code
**02-1008**

### Adhesive - 300ml

Product Code
**02-1009**

### Alloy Stripping and Anchors (per metre)

Product Code
**02-1014**

| Name | Code | External Dimensions (mm) | | | Sump |
|---|---|---|---|---|---|
| | | H | W | D | (L) |
| Spillpal - 1 Drum | 02-1000 | 80 | 610 | 610 | 38 |
| Spillpal - 2 Drum | 02-1001 | 80 | 1,220 | 610 | 57 |
| Spillpal - 4 Drum | 02-1002 | 80 | 1,220 | 1,220 | 114 |
| Spillpal - 4 Drum Inline | 02-1003 | 80 | 2,400 | 610 | 114 |
| Spillpal - 6 Drum | 02-1004 | 80 | 1,830 | 1,220 | 170 |
| Spillpal - 8 Drum | 02-1005 | 80 | 2,400 | 1,220 | 227 |

## Spillpals

**Features:**

- Heat welded for reliable containment
- High visibility yellow
- Quick and easy to deploy
- Durable and easy to clean
- Tough tri-foam walls

### Spillpal - 1 Drum

Product Code
**02-1000**

### Spillpal - 2 Drum

Product Code
**02-1001**

### Spillpal - 4 Drum

Product Code
**02-1002**

### Spillpal - 4 Drum Inline

Product Code
**02-1003**

### Spillpal - 6 Drum

Product Code
**02-1004**

### Spillpal - 8 Drum

Product Code
**02-1005**

*4 Drum (02-1002) model shown

# Mobile Containment

The Controlco Drum Trolley drum transporter saves time, and workers' backs, when moving, decanting, and storing drums.

Loading and unloading vertically is easy thanks to the clever kick-stand that'll transport you to your motorbike days, while the four-point wheels deliver control and stability. Ideal where space is tight, it is fully bunded with a generous sump so there's no risk of spills.

Highly recommended for warehouses and manufacturing.

**Features:**

• 100% polyethylene - no rust or corrosion
• Easy accessible inbuilt sump
• Lockable front wheels for safe dispensing
• Controlco 5-Year Warranty

| Name | Code | External Dimensions (mm) | | | Weight | Sump | Max Load |
|------|------|------|------|------|------|------|------|
| | | H | W | D | (kgs) | (L) | (kgs) |
| Drum Trolley | 01-1029 | 680 | 1,740 | 815 | 41 | 250 | 300 |

## Drum Trolley

Product Code
**01-1029**

# Overpack Drums

The safe handling and transporting of leaking hazardous waste or dangerous goods doesn't have to be a nightmare. Available in three convenient sizes the Controlco Overpack range safely secures damaged containers whether it's for disposal, transfer or containment in the short to medium term.

Made in 100% polyethylene and designed to exacting standards, the Controlco Overpack is suitable for acids and corrosives and can even be used for damaged, contaminated parts. A twist down, half turn lid provides a good, solid barrier between the contents and staff, the workplace, and the environment. Definitely a handy thing to have on site - just in case.

**Features:**

• Colour: white
• 100% UV protected polyethylene
• Twists down, half-turn lids
• Meets US DOT and UN performance requirements
• Controlco 5-Year Warranty

| Name | Code | External Dimensions (mm) | | Weight | Storage Capacity | Drums up to |
|------|------|------|------|------|------|------|
| | | H | Outer Diameter | (kgs) | (L) | (L) |
| Overpack - 20L | 03-1003 | 483 | 584 | 5.9 | 75 | 20 |
| Overpack - 100L | 03-1001 | 953 | 705 | 22 | 246 | 100 |
| Overpack - 200L | 03-1000 | 1,054 | 797 | 21.8 | 360 | 200 |

## Overpack - 20L

Product Code
**03-1003**

## Overpack - 100L

Product Code
**03-1001**

## Overpack - 200L

Product Code
**03-1000**

# Outdoor Containment

Fully bunded Outdoor Containment Roll Tops are a "belts and braces" approach to managing hazardous substances outdoors and protecting the environment. Forkliftable when empty, these durable all-weather dangerous goods containment units have all but eliminated a margin for error.

The rust-proof units have a hard cover to stop the weather getting in. At the same time, valuable liquids and pumping equipment are kept safe and sound. Any leaks, drips and spills are caught by the internal sump to help with compliance and storm water regulations. Access is hassle-free.

Available in a range of sizes to suit containers, drums and IBCs.

**Features:**

- 100% polyethylene - no rust or corrosion
- Lockable roll top roof design
- Front swing open doors for easy access
- Forkliftable for easy relocation (empty only)
- Controlco 5-Year Warranty
- Assembly required

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**5 Year**
Warranty

| Name | Code | External Dimensions (mm) | | | Weight | Sump | Max Load |
|------|------|------|------|------|--------|------|----------|
| | | H | W | D | (kgs) | (L) | (kgs) |
| Roll Top - 2 Drum | 01-1061 | 1,879 | 1,714 | 1,047 | 170 | 250 | 2,040 |
| Roll Top - 4 Drum | 01-1078 | 2,006 | 1,651 | 1,547 | 208 | 283 | 4,080 |
| Roll Top - Single IBC | 01-1079 | 2,438 | 1,638 | 1,574 | 323 | 1,362 | 3,628 |
| Roll Top - Double IBC | 01-1080 | 2,438 | 3,213 | 1,574 | 471 | 2,025 | 7,257 |

## Roll Top - 2 Drum

Product Code
**01-1061**

Assembly required.

## Roll Top - 4 Drum

Product Code
**01-1078**

Assembly required.

## Roll Top - Single IBC

Product Code
**01-1079**

Assembly required.

## Roll Top - Double IBC

Product Code
**01-1080**

Assembly required.

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# CONTROL & CLEAN-UP

These dangerous goods industry best practice solutions, are designed for worst case scenarios. They ensure employees can respond quickly and appropriately in the event of an emergency or a potential hazard. They include; safety showers, PPE gear and bodily fluid clean up through to sorbent socks for chemical chemicals, and marine safety products which have proven their worth when waterways and aquatic life are threatened.

That's at the extreme end of things.

At the same time, there are also Controlco sorbent products to help clean up everyday workshop and assembly line leaks and spills; avoiding slips and possible contamination, and keeping worksites tidy and efficient. Controlco Sorbent Pads, rolls, socks, and pillows provide fast, effective spill control. And the pads are great for day-to-day use and to clean spill trays and other containment products.

The Controlco range is deliberately over-designed for optimum performance in critical situations. The go-to products are the spill kits. If there isn't at least one already on sites with dangerous goods, there absolutely should be. Seriously, get some now.

Our marine products are among some of the most impressive out there; controlling oil spills in water, protecting storm water drains and potentially saving many thousands of dollars and damage to companies' reputations if the contaminants aren't contained.

Emergency Safety Showers are recommended for anywhere that stores, uses, or transits hazardous substances. It's not possible to over-emphasise the importance of these PPE-extensions and the role they have to play in saving people's sight and lives.

# Sorbent Pads

When you have a spill on site, cleaning up quickly and efficiently ensures staff, the public, environment and waterways are kept safe from harm and contamination.

Easy to use, Controlco Sorbent Pads are available in Oil Only, General Purpose or Chemical which means there's a sorbent pad to clean up any spill. The pads are also invaluable when cleaning products including Controlco Spills Trays, Spillpals and Drum Trolleys along with other Controlco containment products.

Need help choosing the right sorbent solution? Check out our helpful guide on page 93.

| Name | Code | Colour | Dimensions (mm) | | Absorbs Up To (per pad) | Pack Size |
|------|------|--------|-----|-----|------------|-----------|
| | | | W | L | (L) | |
| Sorbent Pad - Oil Only - Light Weight | 06-1000 | White | 500 | 400 | 0.7 | 200 |
| Sorbent Pad - Oil Only - Heavy Weight | 06-1001 | White | 500 | 400 | 1 | 100 |
| Sorbent Pad - Oil Only - Heavy Weight | 06-1001-10 | White | 500 | 400 | 1 | 10 |
| Sorbent Pad - Oil Only - Super Weight | 06-1005 | White | 500 | 400 | 1.4 | 100 |
| Sorbent Pad - General Purpose - Heavy Weight | 06-1002 | Grey | 500 | 400 | 0.9 | 100 |
| Sorbent Pad - General Purpose - Heavy Weight | 06-1002-10 | Grey | 500 | 400 | 0.9 | 10 |
| Sorbent Pad - General Purpose - Super Weight | 06-1006 | Grey | 500 | 400 | 1.2 | 100 |
| Sorbent Pad - Chemical - Heavy Weight | 06-1003 | Yellow | 500 | 400 | 0.9 | 100 |
| Sorbent Pad - Chemical - Heavy Weight | 06-1003-10 | Yellow | 500 | 400 | 0.9 | 10 |
| Drum Top Pad - Oil Only | 06-1020 | White | 560 | | 1.6 | 1 |
| Drum Top Pad - General Purpose | 06-1021 | Grey | 560 | | 1.6 | 1 |

## Sorbent Pad - Oil Only

**Features:**

- For oils, fuels, and solvents - not water

## Sorbent Pad - Oil Only - Light Weight

Product Code
**06-1000**

## Sorbent Pad - Oil Only - Heavy Weight

Product Code
**06-1001**

Product Code
**06-1001-10 (10 pack)**

## Sorbent Pad - Oil Only - Super Weight

Product Code
**06-1005**

## Sorbent Pad - General Purpose

**Features:**

- For all mild liquids, including water based

## Sorbent Pad - General Purpose - Heavy Weight

Product Code
**06-1002**

Product Code
**06-1002-10 (10 pack)**

## Sorbent Pad - General Purpose - Super Weight

Product Code
**06-1006**

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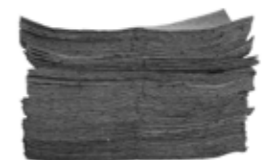
## Sorbent Pad - Chemical

**Features:**

- For all liquids, including harsh acids

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## Sorbent Pad - Chemical - Heavy Weight

Product Code
**06-1003**

Product Code
**06-1003-10 (10 pack)**

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# Drum Top Pad

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## Drum Top Pad - Oil Only

Product Code
**06-1020**

**Features:**

- For oils, fuels and solvents - not water

---

## Drum Top Pad - General Purpose

Product Code
**06-1021**

**Features:**

- For all mild liquids, including water based

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# Sorbent Rolls

Controlco Sorbent Rolls are the reliable, all-rounder for wiping up spills, annoying drips and generally keeping workplaces clean and tidy; preventing slips, falls and contamination.

They're available in Oil Only (especially good in marine or other wet environments) and General Purpose which has more than proved its worth in manufacturing and food production as a barrier around production lines, safeguarding hygiene.

| Name | Code | Colour | Dimensions | | Weight | Absorbs Up To (per roll) |
|---|---|---|---|---|---|---|
| | | | W (mm) | L (m) | | (L) |
| Sorbent Roll - Oil Only - 400mm Wide | 07-1004 | White | 400 | 50 | Heavy Weight | 108 |
| Sorbent Roll - Oil Only - 800mm Wide | 07-1007 | White | 800 | 50 | Heavy Weight | 216 |
| Sorbent Roll - General Purpose - 400mm Wide | 07-1005 | Grey | 400 | 50 | Heavy Weight | 90 |
| Sorbent Roll - General Purpose - 800mm Wide | 07-1001 | Grey | 800 | 50 | Heavy Weight | 180 |

## Sorbent Roll - Oil Only

**Features:**

- For oils, fuels, and solvents - not water
- Double ply construction
- Perforated length and width-ways for ease of use



### Sorbent Roll - Oil Only - 400mm wide

Product Code
**07-1004**

Dispenser: 07-1009

### Sorbent Roll - Oil Only - 800mm wide

Product Code
**07-1007**

Dispenser: 07-1010

## Sorbent Roll - General Purpose

**Features:**

- For all mild liquids, including water based
- Double ply construction
- Perforated length and width-ways for ease of use



### Sorbent Roll - General Purpose - 400mm wide

Product Code
**07-1005**

Dispenser: 07-1009

### Sorbent Roll - General Purpose - 800mm wide

Product Code
**07-1001**

Dispenser: 07-1010

# Sorbent Socks

Tough, flexible, lightweight and highly effective, Controlco Sorbent Socks fit snugly around bends and into corners, making them a formidable, easily deployed, spill barrier.

Use them as a temporary bund around machinery during maintenance, around chillers under repair to reduce slipping and cross contamination, and to keep rainwater out of warehouses, or chemicals out of drains. Controlco Sorbent Socks are also an integral part of Controlco Spill Kits.

Available in Oil Only, General Purpose and Chemical to suit every hazard.

| Name | Code | Colour | Dimensions | | Absorbs Up To (per sock) |
|---|---|---|---|---|---|
| | | | W (mm) | L (m) | (L) |
| Sorbent Sock - Oil Only - 1.2m | 08-1000 | White | 75 | 1.2 | 6 |
| Sorbent Sock - Oil Only - 3.6m | 08-1001 | White | 75 | 3.6 | 18 |
| Sorbent Sock - General Purpose - 1.2m | 08-1002 | Grey | 75 | 1.2 | 5 |
| Sorbent Sock - General Purpose 3.6m | 08-1004 | Grey | 75 | 3.6 | 15 |
| Sorbent Sock - Chemical - 1.2m | 08-1005 | Yellow | 75 | 1.2 | 5 |
| Sorbent Sock - Chemical - 3.6m | 08-1006 | Yellow | 75 | 3.6 | 15 |

## Sorbent Sock - Oil Only

**Features:**

- For oils, fuels, and solvents - not water

### Sorbent Sock - Oil Only - 1.2m

Product Code
**08-1000**



### Sorbent Sock - Oil Only - 3.6m

Product Code
**08-1001**



## Sorbent Sock - General Purpose

**Features:**

- For mild liquids, including water based

### Sorbent Sock - General Purpose - 1.2m

Product Code
**08-1002**



### Sorbent Sock - General Purpose - 3.6m

Product Code
**08-1004**

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## Sorbent Sock - Chemical

**Features:**

• For all liquids, including harsh acids

### Sorbent Sock - Chemical - 1.2m

Product Code
**08-1005**

### Sorbent Sock - Chemical - 3m

Product Code
**08-1006**

# Sorbent Pillows

Despite the name, Controlco Sorbent Pillows are definitely not soft on spills.

In fact, they're the toughest, most thorough response to soaking up chemicals or hazardous liquids you'll find; protecting people, the environment and marine life just by being there.

Available in Oil Only, General Purpose or Chemical, there's a sorbent pillow to help avoid almost every kind of potential disaster. Light weight and highly absorbent, with a durable outer, they are trouble-free to deploy and get the job done.

Controlco Sorbent Pillows are a key product in the Controlco Spill Kits.

| Name | Code | Colour | Dimensions (mm) | | Absorbs Up To |
| --- | --- | --- | --- | --- | --- |
| | | | W | L | (L) |
| Sorbent Pillow - Oil Only | 09-1000 | White | 300 | 400 | 5 |
| Sorbent Pillow - General Purpose | 09-1001 | Grey | 300 | 400 | 5 |
| Sorbent Pillow - Chemical | 09-1002 | Yellow | 300 | 400 | 5 |

### Sorbent Pillow - Oil Only

Product Code
**09-1000**

**Features:**

• For oils, fuel and solvents - not water

### Sorbent Pillow - General Purpose

Product Code
**09-1001**

**Features:**

• For mild liquids, including water based

### Sorbent Pillow - Chemical

Product Code
**09-1002**

**Features:**

• For all liquids, including harsh acids

# Marine Booms

Lapping up oil, while leaving water behind, is what Controlco Marine Booms do best.

Highly absorbent, these first lines of defence for waterways of all kinds will stay afloat for extended periods even when fully saturated. That's a massive advantage when it comes to retrieving them for safe disposal.

A clever, practical internal rope and clip system means multiple booms can be joined together to create the length needed for any marine environment rescue task.

**Features:**

• For oils, fuel, and solvents - not water

| Name | Code | Colour | Dimensions | | Absorbs Up To |
|------|------|--------|--------|--------|---------------|
| | | | W (mm) | L (m) | (L) |
| Sorbent Boom - Oil Only - 130mm | 10-1000 | White | 130 | 3 | 30 |
| Sorbent Boom - Oil Only - 200mm | 10-1001 | White | 200 | 3 | 80 |

## Sorbent Boom - Oil Only - 130mm

Product Code
**10-1000**

## Sorbent Boom - Oil Only - 200mm

Product Code
**10-1001**

# Sump Pillows

Controlco Sump Pillows front-foot potential spills and contamination. Deployed in storm water drains, sumps, tanks, and bilges they stand (or rather dangle) between our precious waterways and contaminating fluids.

Easily deployed, and secured using a robust length of rope, these tubular pillows very efficiently absorb oil, leaving only clean water behind. A very reliable pre-emptive strike or last line of defence, in case of a spill.

**Features:**

• Handles up to the most viscous oils
• Tough mesh outer
• Rope-looped for securing to grates

| Name | Code | Dimensions (mm) | | | Absorbs Up To |
|------|------|------|------|------|---------------|
| | | W | L | Rope | (L) |
| Sump Pillow | 08-1007 | 130 | 400 | 2,250 | 12 |

## Sump Pillow

Product Code
**08-1007**

# Loose Absorbents

Kitty litter is great. If you're actually a kitty.

But these specialist loose absorbents are the best practice option when dealing with everything from bodily fluids to oils, contaminants, and hazardous substances.

Providing superior spill absorbance for quick and efficient clean-up, they minimise the risk of bio-hazard and health issues, contamination and slips and work brilliantly even where surfaces are bumpy or porous.

A key element in Controco Spill Kits, our range of Loose Absorbents include; Body Fluid Powder, Mineral Sponge, Enviropeat, Rocksorb, Amphomag and Absorbent W.

| Name | Code | Absorbs Up To (L) |
|------|------|-------------------|
| Body Fluid Powder - 1kg Tub | 13-2004 | 2 |
| Body Fluid Powder - 5kg Tub | 13-2005 | 5 |
| Mineral Sponge - 2.5kg Bag | 12-1003 | 1.5 |
| Mineral Sponge - 9kg Bag | 12-1002 | 8 |
| Mineral Sponge - 14kg Bag | 12-1001 | 15 |
| Enviropeat - 6kg Bag | 11-1003 | 15 |
| Enviropeat - 22kg Bale (Midi) | 11-1001 | 55 |
| Rocksorb - 4L | 12-1022 | 2 |
| Rocksorb - 20L | 12-1023 | 10 |
| Amphomag Neutraliser | 12-1018 | n/a |
| Absorbent W - Oil Only | 12-1020 | 30 |

## Body Fluid Powder

A fast acting, natural absorbent for cleaning up spills of body fluids such as blood, vomit, faeces and urine. Makes those unpleasant jobs that much easier to tackle by eliminating odours, absorbing and coagulating the spill.

### Body Fluid Powder - 1kg Tub

Product Code
**13-2004**

### Body Fluid Powder - 5kg Tub

Product Code
**13-2005**

## Mineral Sponge

Heavier, thirstier and more versatile. A unique non-toxic and natural absorbent for use on hydrocarbon and chemical spills, both liquid and vapour.

### Mineral Sponge - 2.5kg Bag

Product Code
**12-1003**

### Mineral Sponge - 9kg Bag

Product Code
**12-1002**

### Mineral Sponge - 14kg Bag

Product Code
**12-1001**

# Enviropeat

A natural oil eater, Enviropeat is a 100% natural product that is unbeatable in it's ability to absorb, retain and then break down oil spills.

Its waxy surface makes it float and therefore is an excellent solution for collecting oil off water, especially in and around shorelines.

## Enviropeat - 6kg Bag

Product Code
**11-1003**

## Enviropeat - 22kg Bale (Midi)

Product Code
**11-1001**

# Rocksorb

An NZ mined pumice absorbent for the clean-up of hazardous liquids both in the home and workplace. A non-toxic, non-hazardous product supporting community participation via packing by Attainable Trust.

## Rocksorb - 4L

Product Code
**12-1022**

## Rocksorb - 20L

Product Code
**12-1023**

# Amphomag Neutraliser

Amphomag has a unique ability to neutralise acids and bases. Amphomag contains an innovative multi-range pH indicator that further simplifies spill response.

When applied to the spill, Amphomag's colour turns to red for acids and blue for bases. As Amphomag neutralises the spill, the color gradually changes to yellow or green.

Free liquids in the released materials can easily be controlled and the neutralised material can typically be landfilled. For instance, sulfuric acid is safely rendered to harmless Epsom Salt after neutralisation.

## Amphomag Neutraliser

Product Code
**12-1018**

# Absorbent W - Oil Only

Ideal for oil spills on water or oil spills in a wet environment.

An organic particulate designed to contain and control hydrocarbon spills, while repelling water. This is a unique absorbent made from reclaimed pulp from the paper manufacturing process, Absorbent W will float on water and selectively absorb oils immediately on contact.

## Absorbent W - Oil Only

Product Code
**12-1020**

# Starter Spill Kits

**controlco STARTER**

We all must begin our spill safety journey somewhere. And Controlco Starter Spill Kits are an affordable option if you need to tick that box.

Maybe it's something you've been meaning to do - and know you should - but haven't got around to it yet. Or perhaps you're a company that has fairly frequent but relatively minor spills. (We're not here to judge. It happens.)
This is the easy way to have the basics you're going to need to safely and compliantly clean up and dispose of the mess. Kits are available for oil only spills or general purpose. General purpose is more flexible and is an ideal option for small automotive businesses or farm workshops farms.

In 20L, 50L, 100L and 200L, they suit companies of all sizes. (The litres are the amount of liquid they'll absorb, by the way.) When something gets used, remember to replace it. You never know when you might need it next! Contact the Hazero team, they'll be happy to help.

If your needs are a bit more complex and (say, you need to be able to clean-up after spills of mild acids or fuels), and you want to be doubly sure you're all set up, then the Everyday Spill Kit range is your best bet.

If your site has some seriously harsh and downright dangerous chemicals (we're thinking sulphuric acid!) then the Premium Spill Kits are a top-of-the-line solution for the ultimate peace of mind.

| Name | Code | Kit Colour | Dimensions (mm) | | | Weight | Absorbs Up To (per kit) |
|---|---|---|---|---|---|---|---|
| | | | H | W | D | (kgs) | (L) |
| Controlco Starter Spill Kit - Oil Only - 20L | 13-1075 | Yellow | 220 | 650 | 300 | 6 | 20 |
| Controlco Starter Spill Kit - General Purpose - 20L | 13-1076 | Blue | 220 | 650 | 300 | 6 | 20 |
| Controlco Starter Spill Kit - Oil Only - 50L | 13-1077 | Yellow | 300 | 740 | 300 | 11 | 50 |
| Controlco Starter Spill Kit - General Purpose - 50L | 13-1078 | Blue | 300 | 740 | 300 | 11 | 50 |
| Controlco Starter Spill Kit - Oil Only - 100L | 13-1065 | Yellow | 920 | 470 | 560 | 27 | 100 |
| Controlco Starter Spill Kit - General Purpose - 100L | 13-1063 | Blue | 920 | 470 | 560 | 27 | 100 |
| Controlco Starter Spill Kit - Oil Only - 200L | 13-1064 | Yellow | 1,030 | 580 | 720 | 55 | 200 |
| Controlco Starter Spill Kit - General Purpose - 200L | 13-1066 | Blue | 1,030 | 580 | 720 | 55 | 200 |

## Controlco Starter Spill Kit - Oil Only - 20L

Product Code
**13-1075**

• For oils, fuels, and solvents - not water

## Controlco Starter Spill Kit - General Purpose - 20L

Product Code
**13-1076**

• For all mild liquids, including water based

## Controlco Starter Spill Kit - Oil Only - 50L

Product Code
**13-1077**

• For oils, fuels, and solvents - not water

## Controlco Starter Spill Kit - General Purpose - 50L

Product Code
**13-1078**

• For all mild liquids, including water based

## Controlco Starter Spill Kit - Oil Only - 100L

Product Code
**13-1065**

- For oils, fuels, and solvents - not water

## Controlco Starter Spill Kit - General Purpose - 100L

Product Code
**13-1063**

- For all mild liquids, including water based

## Controlco Starter Spill Kit - Oil Only - 200L

Product Code
**13-1064**

- For oils, fuels, and solvents - not water

## Controlco Starter Spill Kit - General Purpose - 200L

Product Code
**13-1066**

- For all mild liquids, including water based

# Controlco Starter, Everyday, or Premium Spill Kit? How to Choose.

Controlco's indispensable Spill Kit range is divided into three levels, to suit the needs of all businesses, situations, and budgets. It also makes it easier for you to decide which one you need!

### controlco STARTER

Starting your spill response journey?

✓ Oil Only, and General Purpose

✓ 4 sizes; 20L, 50L, 100L, and 200L

✓ Includes the basics

### controlco EVERYDAY

Looking for an everyday spill kit, for every site?

✓ Oil Only, General Purpose, and Chemical

✓ 4 sizes; 20L, 50L, 100L, and 200L

✓ Refills for 100L, and 200L spill kits

**MOST POPULAR RANGE**

### controlco PREMIUM

Need a top-of-the-line solution?

✓ Oil Only, General Purpose, and Chemical

✓ 4 sizes; 20L, 50L, 100L, and 200L

✓ Refills for 100L, and 200L spill kits

✓ Signage

✓ Weather protection

✓ Drain Protection

# Controlco Spill Kit Contents

Quantities of contents may vary between different sizes of Spill Kits. For a comprehensive list please refer to the product specification sheet.

| | Controlco Starter | Controlco Everyday | Controlco Premium |
|---|---|---|---|
| **Sorbents** | - Sorbent Pads<br>- Sorbent Socks<br>- Sorbent Pillows | - Sorbent Pads<br>- Sorbent Socks<br>- Sorbent Pillows | - Sorbent Pads<br>- Sorbent Socks<br>- Sorbent Pillows |
| **Loose Absorbent** | - Natural Absorbent Fibre | - Rocksorb | - Mineral Sponge |
| **PPE** | - Safety Gloves - Red PVC | - Safety Gloves - Red PVC<br>- Safety Gloves - (Nitrile Protective)<br>- Googles<br>- Overalls | - Safety Gloves - (Nitrile Protective)<br>- Safety Goggles<br>- Protective Overalls<br>- Dust Mask with Valve |
| **Clean-up Supplies** | - Hazardous Waste Bag | - Hazardous Waste Bags<br>- Brush and Pan Set | - Hazardous Waste Bags<br>- Brush and Pan Set<br>- Hazard Tape - 75mm x 100m<br>- Drum Plug - 250g |
| **Accessories** | | | - Weather and Security Covers - Orange<br>- Kit Location Sign |
| **Drain Protection** | | | - Drain Protector – Nitrile – Small |
| **Spill Response Guide** | - Laminated Instruction Card | - Laminated Instruction Card<br>- Spill Response Booklet | - Laminated Instruction Card<br>- Spill Response Booklet |

# Everyday Spill Kits

**control**co EVERYDAY

Controlco Everyday Spill Kits are the great Kiwi situation-saving allrounders. Reliable and effective, they are the go-to for this "nation of selectors" we're all proud to be part of.

They're used around the country everywhere liquids are found that can leak or spill, causing falls, contamination, and other dangers. From small businesses, restaurants and manufacturing companies to schools, supermarkets, and marinas.

We hope you've never had to use one. But we bet, wherever you are, there's always one nearby. (If not, there most definitely should be!)

Everyday Spill Kits have everything workplaces and public spaces need to respond quickly and appropriately to protect people and the environment. Because no matter how careful we all are, you never know what's just around the corner.

The kits are packed with quality, fit-for-purpose products specially selected to help safely and effectively absorb and control spills ready for disposal. Right down to gloves and a handy spill response procedure guide. (How we managed to get all those items in there is a closely guarded secret!)

Kits are available in oil only, general purpose, and chemical to suit most needs and situations. And in 20L, 50L, 100L and 200L to suit businesses of all sizes.

If your site has some seriously harsh chemicals (we're thinking sulphuric acid!) then the Controlco Premium Spill Kits are a top-of-the-line solution for the ultimate peace of mind.

| Name | Code | Kit Colour | Dimensions (mm) | | | Weight | Absorbs Up To (per kit) |
|------|------|-----------|-----|-----|-----|--------|------------|
| | | | H | W | D | (kgs) | (L) |
| Controlco Everyday Spill Kit - Oil Only - 20L Bag | 13-1009 | Yellow | 220 | 650 | 300 | 6 | 20 |
| Controlco Everyday Spill Kit - General Purpose - 20L Bag | 13-1010 | Blue | 220 | 650 | 300 | 6 | 20 |
| Controlco Everyday Spill Kit - Chemical - 20L Bag | 13-1011 | Red | 220 | 650 | 300 | 6 | 20 |
| Controlco Everyday Spill Kit - Oil Only - 20L Pail | 13-1013 | Yellow | 380 | 380 | | 6 | 20 |
| Controlco Everyday Spill Kit - General Purpose - 20L Pail | 13-1014 | Blue | 380 | 380 | | 6 | 20 |
| Controlco Everyday Spill Kit - Chemical - 20L Pail | 13-1015 | Red | 380 | 380 | | 6 | 20 |
| Controlco Everyday Spill Kit - Oil Only - 50L | 13-1006 | Yellow | 300 | 740 | 300 | 6 | 50 |
| Controlco Everyday Spill Kit - General Purpose - 50L | 13-1007 | Blue | 300 | 740 | 300 | 6 | 50 |
| Controlco Everyday Spill Kit - Chemical - 50L | 13-1008 | Red | 300 | 740 | 300 | 6 | 50 |
| Controlco Everyday Spill Kit - Oil Only - 100L | 13-1003 | Yellow | 920 | 470 | 560 | 36 | 100 |
| Controlco Everyday Spill Kit - General Purpose - 100L | 13-1004 | Blue | 920 | 470 | 560 | 36 | 100 |
| Controlco Everyday Spill Kit - Chemical - 100L | 13-1005 | Red | 920 | 470 | 560 | 36 | 100 |
| Controlco Everyday Spill Kit - Oil Only - 200L | 13-1000 | Yellow | 1,030 | 580 | 720 | 60 | 200 |
| Controlco Everyday Spill Kit - General Purpose - 200L | 13-1001 | Blue | 1,030 | 580 | 720 | 60 | 200 |
| Controlco Everyday Spill Kit - Chemical - 200L | 13-1002 | Red | 1,030 | 580 | 720 | 60 | 200 |

## Controlco Everyday Spill Kit - Oil Only - 20L Bag

Product Code
**13-1009**

• For oils, fuels, and solvents - not water

## Controlco Everyday Spill Kit - General Purpose - 20L Bag

Product Code
**13-1010**

• For all mild liquids, including water based

## Controlco Everyday Spill Kit - Chemical - 20L Bag

Product Code
**13-1011**

• For all liquids, including harsh acids

## Controlco Everyday Spill Kit - Oil Only - 20L Pail

Product Code
**13-1013**

• For oils, fuels, and solvents - not water

## Controlco Everyday Spill Kit - General Purpose - 20L Pail

Product Code
**13-1014**

- For all mild liquids, including water based



## Controlco Everyday Spill Kit - Chemical - 20L Pail

Product Code
**13-1015**

- For all liquids, including harsh acids



## Controlco Everyday Spill Kit - Chemical - 50L

Product Code
**13-1008**

- For all liquids, including harsh acids



## Controlco Everyday Spill Kit - Oil Only - 100L

Product Code
**13-1003**

Refill Kit: 13-1003R

- For oils, fuels, and solvents - not water



## Controlco Everyday Spill Kit - Oil Only - 50L

Product Code
**13-1006**

- For oils, fuels, and solvents - not water



## Controlco Everyday Spill Kit - General Purpose - 50L

Product Code
**13-1007**

- For all mild liquids, including water based



## Controlco Everyday Spill Kit - General Purpose - 100L

Product Code
**13-1004**

Refill Kit: 13-1004R

- For all mild liquids, including water based



## Controlco Everyday Spill Kit - Chemical - 100L

Product Code
**13-1005**

Refill Kit: 13-1005R

- For all liquids, including harsh acids

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## Controlco Everyday Spill Kit - Oil Only - 200L

Product Code
**13-1000**

Refill Kit: 13-1000R

• For oils, fuels, and solvents - not water

## Controlco Everyday Spill Kit - General Purpose - 200L

Product Code
**13-1001**

Refill Kit: 13-1001R

• For all mild liquids, including water based

## Controlco Everyday Spill Kit - Chemical - 200L

Product Code
**13-1002**

Refill Kit: 13-1002R

• For all liquids, including harsh acids

# Premium Spill Kits

Even in the best run, most respected workplaces and organisations, spills can and do happen. Because, after all, we're all human. But when something does go wrong, if often attracts a lot more attention than it would elsewhere. Stakeholders and even the public may have an interest. This puts higher levels of expectation of performance from those charged with responsibility for health and safety.

That can be a lot of pressure. No-one wants to get it wrong when there's so much on the line.

Controlco Premium Spill Kits provide the ultimate in peace of mind. These kits are designed to support the safety and compliance requirements of medium to large companies and organisations, and businesses dealing with very challenging and dangerous substances.

The kits bring together state-of-the-art absorbents with other specialist components chosen for their efficiency and effectiveness in resolving spills that have the potential to create a significant threat to people and/or our environment.

And they go a step further.

To reflect the extra duty of care demanded, these kits include; a Face Mask with P2 Valve, Spill Response Booklet with incident forms, Hazard Tape, Drum Plug, and a Drain Protector. Exactly the kinds of things responders need to be able not only to clean up and protect themselves, but to deal with wider aspects of fast-developing incidents, and their reporting. And to be able to do it with complete confidence. You can't ask for much more than that.

In 20L, 50L, 100L and 200L, for spills of oil only, general purpose, and chemical.

| Name | Code | Kit Colour | Dimensions (mm) | | | Weight | Absorbs Up To (per kit) |
|------|------|-----------|-----|-----|-----|--------|-------------|
| | | | H | W | D | (kgs) | (L) |
| Controlco Premium Spill Kit - Oil Only - 20L | 13-1080 | Yellow | 220 | 650 | 300 | 6 | 20 |
| Controlco Premium Spill Kit - General Purpose - 20L | 13-1081 | Blue | 220 | 650 | 300 | 6 | 20 |
| Controlco Premium Spill Kit - Chemical - 20L | 13-1082 | Red | 220 | 650 | 300 | 6 | 20 |
| Controlco Premium Spill Kit - Oil Only - 50L | 13-1083 | Yellow | 300 | 740 | 300 | 7 | 50 |
| Controlco Premium Spill Kit - General Purpose - 50L | 13-1084 | Blue | 300 | 740 | 300 | 7 | 50 |
| Controlco Premium Spill Kit - Chemical - 50L | 13-1085 | Red | 300 | 740 | 300 | 7 | 50 |
| Controlco Premium Spill Kit - Oil Only - 100L | 13-1086 | Yellow | 920 | 470 | 560 | 36 | 100 |
| Controlco Premium Spill Kit - General Purpose - 100L | 13-1087 | Blue | 920 | 470 | 560 | 36 | 100 |
| Controlco Premium Spill Kit - Chemical - 100L | 13-1088 | Red | 920 | 470 | 560 | 36 | 100 |
| Controlco Premium Spill Kit - Oil Only - 200L | 13-1089 | Yellow | 1,030 | 580 | 720 | 48 | 200 |
| Controlco Premium Spill Kit - General Purpose - 200L | 13-1090 | Blue | 1,030 | 580 | 720 | 48 | 200 |
| Controlco Premium Spill Kit - Chemical - 200L | 13-1091 | Red | 1,030 | 580 | 720 | 48 | 200 |

## Controlco Premium Spill Kit - Oil Only - 20L

Product Code
**13-1080**

• For oils, fuels, and solvents - not water



## Controlco Premium Spill Kit - General Purpose - 20L

Product Code
**13-1081**

• For all mild liquids, including water based



## Controlco Premium Spill Kit - General Purpose - 50L

Product Code
**13-1084**

• For all mild liquids, including water based



## Controlco Premium Spill Kit - Chemical - 50L

Product Code
**13-1085**

• For all liquids, including harsh acids



## Controlco Premium Spill Kit - Chemical - 20L

Product Code
**13-1082**

• For all liquids, including harsh acids



## Controlco Premium Spill Kit - Oil Only - 50L

Product Code
**13-1083**

• For oils, fuels, and solvents - not water



## Controlco Premium Spill Kit - Oil Only - 100L

Product Code
**13-1086**

Refill Kit: 13-1086R

• For oils, fuels, and solvents - not water



## Controlco Premium Spill Kit - General Purpose - 100L

Product Code
**13-1087**

Refill Kit: 13-1087R

• For all mild liquids, including water based

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## Controlco Premium Spill Kit - Chemical - 100L

Product Code
**13-1088**

Refill Kit: 13-1088R

• For all liquids, including harsh acids



## Controlco Premium Spill Kit - Oil Only - 200L

Product Code
**13-1089**

Refill Kit: 13-1089R

• For oils, fuels, and solvents - not water



## Controlco Premium Spill Kit - General Purpose - 200L

Product Code
**13-1090**

Refill Kit: 13-1090R

• For all mild liquids, including water based



## Controlco Premium Spill Kit - Chemical - 200L

Product Code
**13-1091**

Refill Kit: 13-1091R

• For all liquids, including harsh acids



# Specialty Spill Kits

These Controlco Specialty Spill Kits provide the ability to deal with extreme and specialist clean-ups, including dangerous liquids like mercury, and bio-hazards such as blood and other bodily fluids.

They also provide protection from hydrocarbons for New Zealand's precious marine environments. Controlco Marine Spill Kits selectively absorb fuel, oil, and solvents, leaving water behind. That safeguards aquatic life, helps keep our aquifers pure, and makes beaches and rivers safer for our children and their children after them.

Every precaution should be taken in the event of hazardous spills, and Controlco Specialty Spill Kits provide the best solution to getting things cleaned up and disposed of safely - limiting potential harm and ensuring compliance.

Absolutely essential for science labs, educational and health facilities, restaurants, boats and marinas, first responders, and corrections facilities.

| Name | Code |
|------|------|
| Body Fluid Spill Kit | 13-2000 |
| Biohazard Spill Kit | 13-2001 |
| Laboratory Spill Kit | 13-2002 |
| Sharps Kits | 13-2003 |
| Mercury Spill Kit | 13-2008 |
| Cytotoxic Spill Kit | 13-2011 |
| Formaldehyde Spill Kit | 13-2012 |
| Biosecurity Kit | 13-1025 |
| Marine Spill Kit - 100L | 13-1060 |
| Marine Spill Kit - 200L | 13-1061 |

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## Body Fluid Spill Kit

**Product Code**
**13-2000**

Makes that unpleasant job a lot easier. A compact yet comprehensive kit that ensures operator safety when dealing with body fluid spill such as blood, vomit and urine.

Single use only.

**Contains:**
- Face mask with eye shield
- Protective apron and gloves
- Absorbent powder sachet
- Scoop and scraper
- Clinical waste bag and tie
- Cloth and antiseptic towelette
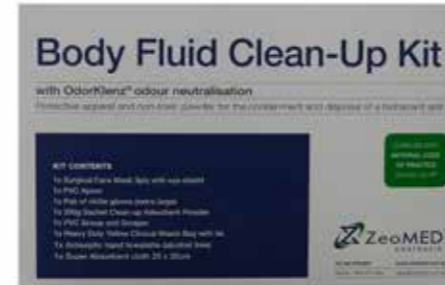
## Laboratory Spill Kit

**Product Code**
**13-2002**

When dealing with chemicals you can never chance it. This kit is a vital accessory for labs in the healthcare industry, vet centres, schools, medical practices and the food industry. Also excellent for containing broken glass.

**Contains:**
- 2 x 1kg absorbent powder
- 4m roll of caution tape
- 2 x aprons
- 4 x gloves
- 2 x face mask with eye shield
- 2 x scoops and scrapers
- 4 x clinical waste bags and ties
- 4 x cleaning cloths

## Biohazard Spill Kit

**Product Code**
**13-2001**

Safeguard your workplace today with the larger version of the Body Fluid Spill Kit.

This highly viable kit will protect responders when dealing with biohazard spills at schools, restaurants and law enforcement agencies.

Single use only.

**Contains:**
- Face mask with eye shield
- Protective apron and gloves
- Absorbent powder and detergent
- Large scoop and scraper
- 2 x clinical waste bags & ties
- 2 x cleaning cloths

## Sharps Kit

**Product Code**
**13-2003**

Whenever you come across a used syringe or needle lying around, you have both the moral and legal responsibility to see that it is disposed of properly. This portable kit helps you achieve this safely without the risk of being unnecessarily exposed to hazards.

Single use only.

**Contains:**
- Sharps container
- Nitrile gloves
- 2 x self-adhesive paddles
- Antiseptic wipe
- Clinical waste bag and instructions

## Mercury Spill Kit

Product Code
**13-2008**

A must-have if you work with mercury. Very simple and safe to use, this kit includes a special solidifier to encircle and contain the spill. After water activation the amalgamated product is easy to scoop up and dispose.

**Contains:**
- Safety face shield
- Nitrile safety gloves
- Pouch of solidifier
- Absorbent activator bottle
- Scoop and scraper
- Wiper pad
- Zip lock bag
- White disposal bag and tie
- Instructions

## Formaldehyde Spill Kit

Product Code
**13-2012**

Features FSC-1 to reduce exposure to formaldehyde gas during a spill. The formalin is transformed into a semi-solid mass which cools rapidly, minimising formaldehyde off-gassing.

**Contains:**
- Vented goggles and nitrile gloves
- Dedicated respirator
- Open backed gown
- FSC-1 Solidifier
- 3 x wiper pads
- 4 x scoop and scraper
- 4 x clear waste bags and ties
- Instruction card

## Cytotoxic Spill Kit

Product Code
**13-2011**

A must-have in areas of the medical profession that work with chemotherapy and other cytotoxic drugs.

This dedicated spill kit has been developed by professionals, specifically for this task. Used correctly, each item in this kit provides protection for the user against exposure via inhalation, absorption, ingestion and injection.

**Contains:**
- 2 x protective gloves
- Eye shield
- Solidifier pouch
- 300mm sq. super barrier sheet
- 2 x wiper pads
- Open backed gown
- Sharps disposal container
- Red biohazard waste bag and tie
- ID tag
- Instruction card

## Biosecurity Kit

Product Code
**13-1025**

If you're dealing with the unloading of imported products, this kit is designed to meet the requirements of dealing with and disposing of biosecurity waste. A mobile and highly visible kit.

**Contains:**
- 1x Wheeled Bin - Yellow - 120L
- 10x Sorbent Pads - Chemical
- 5x Hazardous Waste Bags
- 1x Safety Gloves - Red PVC
- 1x Safety Goggles
- 1x Brush & Pan Set
- 1x Spill Kit Bucket - Yellow
- 1x MPI Approved Insect Spray
- 1x Torch & Spare Batteries
- 2x Specimen Capture Jar
- 1x Broom - 600mm

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## Marine Spill Kit - 100L

Product Code
**13-1060**

This specialist marine clean up kit includes absorbents designed to selectively separate oil-based products from water, allowing them to be safely disposed of in the hazardous waste bags provided.

When a spill occurs, this kit is vital for protecting our waterways and their aquatic life. It's a legacy for our children and their children; making sure rockpools will still be safe and fun places to poke around in.

**Contains:**
- 1 x Wheeled Bin - Yellow - 120L
- 50 x Sorbent Pads - Oil Only - Heavy Weight
- 2 x Sorbent Booms - Oil Only - 130mm x 3m
- 3 x Hazardous Waste Bags
- 1 x Safety Gloves - Red PVC
- 1 x Protective Overalls
- 1 x Safety Goggles
- 1 x Laminated Spill Response Instructions
- 1 x Spill Kit Carry Case - A3 (for PPE gear)

## Marine Spill Kit - 200L

Product Code
**13-1061**

Recommended for heavier-use, larger areas of water, this substantial oil-targeting spill kit provides a fast response to hydrocarbon spills.

Specialist absorbents soak-up oil but not a drop of water so clean-ups are fast and effective, and there's no waste.

Hinged for easy access and in a weatherproof bin – ideal for our often challenging waterside environments - this kit is a must-have. Includes PPE gear to safeguard responders.

**Contains:**
- 1 x Wheeled Bin - Yellow - 240L
- 100 x Sorbent Pads - Oil Only - Heavy Weight
- 4 x Sorbent Booms - Oil Only - 130mm x 3m
- 6 x Hazardous Waste Bags
- 1 x Safety Gloves - Red PVC
- 1 x Protective Overalls
- 1 x Safety Goggles
- 1 x Laminated Spill Response Instructions
- 1 x Spill Kit Carry Case - A3 (for PPE gear)

# Spill Kit Accessories

These accessories won't be on any red carpets, but they are essential. The spill kit accessory range complements the Controlco Spill Kits and covers everything from gloves and protective overalls to hazard tape and wheeled bins and covers. All the crucial items of kit needed to work behind the scenes to keep people safe, including hazardous waste bags - which you can never have too many of.

In the event of an emergency, the document holder and the spill kit location signs are both worth their weight in gold. And while the brush and pan set and non-spark shovel might seem a bit "yeah, nah" when the chips (or something much, much worse) are down, they'll help get the job done.

| Name | Code |
|---|---|
| Weather and Security Covers - 100L Kit | 14-10300 |
| Weather and Security Covers - 200L Kit | 14-10310 |
| Safety Gloves - Nitrile | 14-1007 |
| Safety Gloves - Red PVC - 27 cm | 14-1110 |
| Safety Gloves - Red PVC - 45cm | 14-1007R |
| Protective Coveralls | 14-1009 |
| Protective Coveralls - Premium | 14-1088 |
| Safety Glasses - Clear | 14-1111 |
| Safety Goggles | 14-1010 |
| Face Mask with P2 Valve | 14-1029 |
| Hazard Tape | 14-1011 |
| Non Spark Shovel | MI-1004 |
| Hazardous Waste Bags | 14-1006 |
| Kit Location Sign | 14-1032 |
| Drum Plug - 250g | 22-1005 |
| Drum Plug - 1kg | 22-1003 |
| Laminated Instruction Card | 14-1019 |
| Spill Response Booklet | 14-1120 |

## Weather and Security Covers - 100L Kit

Product Code
**14-10300**

## Weather and Security Covers - 200L Kit

Product Code
**14-10310**

## Safety Gloves - Nitrile

Product Code
**14-1007**

## Safety Gloves - Red PVC - 27cm

Product Code
**14-1110**

## Safety Gloves - Red PVC - 45cm

Product Code
**14-1007R**

## Protective Coveralls

Product Code
**14-1009**

## Protective Coveralls - Premium

Product Code
**14-1088**

## Safety Glasses - Clear

Product Code
**14-1111**

## Safety Goggles

Product Code
**14-1010**

## Face Mask with P2 Valve

Product Code
**14-1029**

## Hazard Tape

Product Code
**14-1011**

## Non Spark Shovel

Product Code
**MI - 1004**

## Hazardous Waste Bags

Product Code
**14-1006**

## Kit Location Sign

Product Code
**14-1032**

## Drum Plug - 250g

Product Code
**22-1005**

## Drum Plug - 1kg

Product Code
**22-1003**

## Laminated Instruction Card

Product Code
**14-1019**

## Spill Response Booklet

Product Code
**14-1120**

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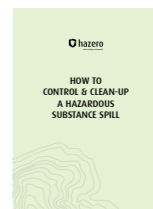
# Drain Protection

Drains close to where hazardous substances are used or stored need to be protected. Innovative drain protection products keep businesses ahead of the very real risk chemicals pose to waterways the environment and aquatic life. Apart from anything else, your next fish and chips are depending on it.

Wherever possible, we'd recommend a pre-emptive approach with reliable drain shield products that mean, if a spill happens, it's already covered. Literally. Plus there's range of products that help cut spills off at the pass, in case of an emergency.

| Name | Code | Dimensions (mm) | | | Weight |
|------|------|------|------|------|------|
| | | H | W | D | (kgs) |
| Drain Warden | 22-1009 | 600 | 1,200 | 1,200 | 1.5 |

| Name | Code |
|------|------|
| Storm Sentinel - Round | 22-1010 |
| Storm Sentinel - Square | 22-1011 |

| Name | Code | Dimensions (mm) | | | Weight |
|------|------|------|------|------|------|
| | | H | W | D | (kgs) |
| Drain Protectors - Nitrile - Small | 22-1012 | 3 | 600 | 600 | 1.5 |
| Drain Protectors - Nitrile - Large | 22-1013 | 3 | 1,000 | 1,200 | 5 |

## Drain Warden

A very simple yet effective measure for preventing silt run-off and rubbish from entering the storm water system. Leave inserted as a short term collection device. Very easy to fit - just cut to suit your drain size. Easy to service.

### Drain Warden

Product Code
**22-1009**

- Suits both round and square drains
- Overflow ports to prevent blocking
- Collects silt and sediment, allows clean water through
- Add a Sump Pillow (08-1007) to also collect hydrocarbons
- Tough geotextile fabric

## Storm Sentinel

The adjustable catch basin. A self-supporting unit that sits out of sight below your drain grate, the Storm Sentinel is one of the most effective ways of preventing sediment from entering the storm water system. The oil absorbent media inside ensures that small hydrocarbons spills are captured on the way through also.

**Features:**

- Holds up to 20kg of dry sediment
- Holds up to 55kg of wet sediment
- Hangs 560mm into the drain

### Storm Sentinel - Round

Product Code
**22-1010**

- Fits circular drains from 685mm up to 740mm

### Storm Sentinel - Square

Product Code
**22-1011**

- Fits rectangular drains from 406 x 580mm up to 711 x 914mm

## Drain Protector - Nitrile

Economical drain protection made easy. A valuable addition to any spill kit, this cover has great resistance to oils, petroleum's and mild acids.

### Drain Protectors - Nitrile - Small

Product Code
**22-1012**

### Drain Protectors - Nitrile - Large

Product Code
**22-1013**

# Drain Protection - An Overview

## What is Drain Protection?

Drain protection is a commonly used term for methods used to prevent hazardous substances getting into the stormwater system.

## Why do I need to protect my drain?

Most of us would probably have no idea the complexity of the drainage systems below us. However, in most urban areas, run-off from the drains we work around, eventually flows into rivers, lakes or into the sea.

In most areas of New Zealand, this run-off isn't treated before it is discharged into these environments. Therefore, any hazardous substances that go down the stormwater drains at our worksites, could quickly cause serious harm to fish, animals, plant, and birdlife. Even small spills can have a wide and devastating impact.

Using effective drain protection will prevent contaminants from causing this level of harm and keep them within your area of control.

## Are there different types of drain protection?

Drain protection comes in two forms: either as a filtration device that captures contaminants while allowing clean water to pass through, or in the form of a complete seal that prevents all liquids from passing through.

## Filtration

- Drain Warden | 22-1009
- Storm Sentinel | 22-1010 / 22-1011

## Complete Seals

- Spill Berm | 22-1007
- Drain Protector - Nitrile | 22-1012 / 22-1013
- Drain Protector - Polyurethane | 22-1000 / 22-1001
- Drain Protector Storage Case | 22-1022 / 22-1018

## Which workplaces need drain protection?

Any worksite that stores or uses hazardous substances, and have drains that are exposed to these substances, and aren't protected by an existing filtration or trade waste system.

| Name | Code | Dimensions (mm) | | | Weight |
| --- | --- | --- | --- | --- | --- |
| | | H | W | D | (kgs) |
| Drain Protector - Polyurethane - Small | 22-1000 | 6 | 600 | 600 | 3.5 |
| Drain Protector - Polyurethane - Large | 22-1001 | 6 | 900 | 900 | 7 |

| Name | Code | Dimensions (mm) |
| --- | --- | --- |
| | | L |
| Drain Protector Storage Case - Small | 22-1022 | 800 |
| Drain Protector Storage Case - Large | 22-1018 | 1,100 |

## Drain Protector - Polyurethane

Ultimate protection, reusable time and time again. A solid but flexible material that gives you an unbeatable seal against the harshest chemicals. Reusable, reversible and environmentally safe.

### Drain Protector - Polyurethane - Small

Product Code
**22-1000**

### Drain Protector - Polyurethane - Large

Product Code
**22-1001**

## Drain Protector Storage Case

Keep your drain protector visible, accessible and clean. Clearly labelled and constructed from UV resistant PVC.

### Drain Protector Storage Case - Small

Product Code
**22-1022**

### Drain Protector Storage Case - Large

Product Code
**22-1018**

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# Safety Showers and Eye Wash Units

Wherever hazardous goods are stored, used, or transited these units should be there - protecting staff and contractors. In an emergency they can help save someone accidentally contaminated by chemicals from excruciating pain, and the loss of their sight, or even their life.

The comprehensive range includes everything from robust, free-standing shower units and sturdy hand and foot-operated eye and face wash stations to eye wash products, refills and appropriate signage. Highly recommended.

**Features:**

- Stainless steel pipe work and stay-open ball valve
- Stainless steel 200mm (8") shower head assembly
- Stainless steel handle with high visibility yellow powder coating
- Push activated (and/or foot - depending on model), with integral auto-open dust covers
- Self-draining design reduces Legionella risk, particularly in tepid water applications
- Built to comply with the design requirements of ANSI Z358.1 and AS4775
- Assembly required

| Name | Code | Dimensions (mm) | | | Weight | Pack Size |
|------|------|-----|-----|-----|--------|------|
| | | H | W | D | (kgs) | |
| Emergency Safety Shower with Hand Operated Eye Wash | 18-1000 | 1,160 | 300 | 250 | 10.6 | n/a |
| Emergency Safety Shower with Foot and Hand Operated Eye Wash | 18-1001 | 1,160 | 300 | 250 | 12.7 | n/a |
| Emergency Safety Shower with Hand Operated Eye and Face Wash (no bowl) | 18-1002 | 1,160 | 300 | 250 | 11.7 | n/a |
| Emergency Safety Shower with Foot and Hand Operated Eye and Face Wash | 18-1003 | 1,160 | 300 | 250 | 12.7 | n/a |
| Wall Mounted Emergency Hand Operated Eye and Face Wash | 18-1006 | 460 | 360 | 320 | 5 | n/a |
| Wall Mounted Emergency Hand Operated Eye Wash | 18-1004 | 450 | 350 | 300 | 6 | n/a |
| Pedestal Mounted Emergency Hand and Foot Operated Eye and Face Wash | 18-1007 | 975 | | | 9 | n/a |
| Pedestal Mounted Emergency Hand and Foot Operated Eye Wash | 18-1005 | 965 | | | 9 | n/a |
| Emergency Wall Mounted Deluge Shower | 18-1008 | 820 | 220 | 210 | 3 | n/a |
| Portable Gravity Fed Eye Wash | 18-1009 | 395 | 600 | 250 | 7 | n/a |
| Emergency Eye Wash Cabinet and 2 x 1L Bottle | 18-1011 | 350 | 250 | 110 | 3.4 | n/a |
| Pocket Eye Wash Bottle - 220ml | 18-1010 | | | | | n/a |
| Emergency Shower and Eye Wash Location Sign | 18-1015 | 600 | 450 | | | n/a |
| Emergency Eye Wash Location Sign | 18-1016 | 450 | 300 | | | n/a |
| Eye Wash Anti-Bacteria Water Preservative | 18-1013 | | | | | 4 |
| Anti-free Valve | 18-1014 | | | | | n/a |

## Emergency Safety Shower with Hand Operated Eye Wash

Product Code
**18-1000**

## Emergency Safety Shower with Foot and Hand Operated Eye Wash

Product Code
**18-1001**

## Emergency Safety Shower with Hand Operated Eye and Face Wash (no bowl)

Product Code
**18-1002**

## Emergency Safety Shower with Foot and Hand Operated Eye and Face Wash

Product Code
**18-1003**

## Emergency Wall Mounted Hand Operated Eye and Face Wash

Product Code
**18-1006**
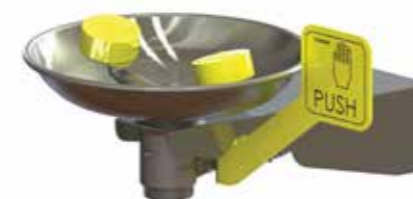
## Emergency Wall Mounted Hand Operated Eye Wash

Product Code
**18-1004**

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## Emergency Pedestal Mounted Hand and Foot Operated Eye and Face Wash

Product Code
**18-1007**

## Emergency Pedestal Mounted Hand and Foot Operated Eye Wash

Product Code
**18-1005**

## Emergency Shower and Eye Wash Location Sign

Product Code
**18-1015**

## Emergency Eye Wash Location Sign

Product Code
**18-1016**

## Emergency Wall Mounted Deluge Shower

Product Code
**18-1008**

## Portable Gravity Fed Eye Wash

Product Code
**18-1009**

## Eye Wash Anti-Bacteria Water Preservative

Product Code
**18-1013**

## Anti-Freeze Valve

Product Code
**18-1014**

## Emergency Eye Wash Cabinet and 2 x 1L Bottles

Product Code
**18-1011**

Replacement 2 x 1L
Bottles: 18-1012

## Pocket Eye Wash Bottle - 200ml

Product Code
**18-1010**

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**≋ENWARE**

# Chemshed 20-Year Warranty

## Introducing peace of mind

A Chemshed™ dangerous goods store is built to the degree of quality it is, to give you the user, something you can't put a price on, **peace of mind.**

When you purchase a Chemshed, you can rest assured that what you're getting is no copy or cheap imitation - a Chemshed is designed from scratch. It's an original, high quality product for securely storing your hazardous substances. Every component and every feature have been painstakingly thought through, tested and trialled in real-world situations, before being proven across many tough and demanding situations.

Because of this, we have absolute confidence that your Chemshed will be a sound investment for you, for many years to come.

**To guarantee that peace of mind, from the day your Chemshed arrives at your site, the unit is covered by the unique Chemshed warranty for 20 years.**

## What is the warranty?

The Chemshed warranty provides an assurance, that if any defects arise over that 20-year period due to design, construction or workmanship issues, your store will be repaired or if deemed necessary, replaced at no charge to the user.

## What products does it apply to?

| | | | | | | |
|---|---|---|---|---|---|---|
| 04-1063 | 04-1071 | 04-1203 | 04-1142 | 04-1119 | 04-1114 | 04-1109 |
| 04-1064 | 04-1072 | 04-1204 | 04-1143 | 04-1112 | 04-1100 | 04-1098 |
| 04-1065 | 04-1073 | 04-1300 | 04-1144 | 04-1126 | 04-1032 | 04-1107 |
| 04-1066 | 04-1074 | 04-1301 | 04-1145 | 04-1113 | 04-1033 | 04-1121 |
| 04-1067 | 04-1200 | 04-1302 | 04-1146 | 04-1030 | 04-1034 | 04-1122 |
| 04-1069 | 04-1201 | 04-1140 | 04-1091 | 04-1096 | 04-1110 | |
| 04-1070 | 04-1202 | 04-1141 | 04-1092 | 04-1099 | 04-1108 | |

## What is the benefit of a warranty?

The most important aspect of having the 20-year warranty is peace of mind. You might find that an imitation unit is slightly less expensive than a Chemshed, but this warranty will far outweigh any cost difference. You can rest assured that if repairs are needed due to faulty workmanship issues, those repairs come at no cost to you.

## What if I didn't have the warranty?

Your Chemshed will be working hard for a long time, and most models have a lot of moving parts and other technical components. The last thing you need is for one of these to fail due to manufacturing or workmanship issues, and to remain compliant the cost could be on you.

Because a Chemshed is a unique design, replacement components are not readily available at your local hardware store. Having a Chemshed warranty means you don't waste your time sourcing and installing parts, we'll take care of everything - this means less downtime and stress for you.

## What doesn't the warranty cover?

Like anything, your Chemshed will show signs of general wear and tear over time, like scuffs and scratches, worn components etc., particularly in situations of heavy and/or repeated use. The intent of the Chemshed warranty doesn't cover what is considered to be normal expected wear and tear.

It is the user's responsibility that your Chemshed is adequately protected from the weather, particularly in the case of indoor storage cabinets. Corrosion from exposure to the weather isn't covered by this warranty.

Finally, it is also up to the user to ensure any non-compatible chemicals are not stored inside your Chemshed. This warranty doesn't cover issues resulting from the storage of extremely corrosive or oxidizing chemicals which have adversely impacted the construction of the store.

## Activating your warranty

All Chemshed products come with 20-year warranty form when they arrive on site. If the Chemshed 20-year warranty was not in your cabinet upon arrival you can download a new form from our website. Visit our website for more details on activating your warranty.

# Controlco 5-Year Warranty

## Eliminate the worry over rust and corrosion!

When you have hazardous chemicals on site, the last thing you need to worry about is whether your secondary containment unit will rust or corrode from the chemicals it's containing. Worrying about potential harm to your people, and the environment is eliminated when you use products made from High Density Polyethylene (HDPE). HDPE is a versatile plastic that handles almost any chemical - which is why a range of our Controlco™ secondary containment products are made with HDPE. It's also why we offer a five-year warranty on a range of Controlco secondary containment products.

## What is the warranty?

The Controlco warranty provides an assurance, that if any you have any issues over a five-year period, from date of purchase, your product will be repaired or if deemed necessary, replaced at no charge to you.

## What products does it apply to?

| | | | | |
|---|---|---|---|---|
| 01-1032 | 01-1072 | 01-1020 | 01-1085 | 01-1080 |
| 01-1036 | 01-1073 | 01-1021 | 01-1086 | 03-1003 |
| 01-1038 | 01-1074 | 01-1043 | 01-1087 | 03-1001 |
| 01-1040 | 01-1082 | 01-1025 | 01-1029 | 03-1000 |
| 01-1022 | 01-1083 | 01-1027 | 01-1061 | |
| 01-1023 | 01-1084 | 01-1026 | 01-1078 | |
| 01-1024 | 01-1081 | 01-1028 | 01-1079 | |

## What is the benefit of a warranty?

The most important aspect of having the five-year warranty is peace of mind. You can rest assured that if repairs are needed, those repairs come at no cost to you.

## What if I didn't have the warranty?

You Controlco secondary containment products play an important role in helping keep your environment safe from harm. The last thing you need is for your secondary containment unit to break causing a hazardous substance spill. Having a Controlco warranty means we'll take care of everything - this means less downtime and stress for you.

## What doesn't the warranty cover?

The Controlco five-year warranty does not cover general wear and tear that will occur to the product over its useful life. Hazardous substances are suitable for either short term, long term or not suitable at all for storing/using in products made from polyethylene. It is the user's responsibility to ensure suitable chemicals are used with your Controlco secondary containment product. For more information on which hazardous substance is suitable for your Controlco product please refer to our guide online. If a product is damaged due to incorrect use, or use with incompatible substances, the warranty is null and void.

## Activating your warranty

Visit our website for more details on activating your warranty.

# Common Dangerous Goods

| Class # | Class | Examples | Commonly found in products such as... | Commonly used in industries such as... |
|---|---|---|---|---|
| 1 | Explosives | | Detonators, blasting materials, ammunition, retail fireworks, Christmas crackers, and party poppers. | Mining and quarrying operations, the oil and gas industry, and within civil construction |
| 2.1 | Flammable (Gas) | LPG, acetylene, and propane. | Gas cylinders, aerosols; some fly sprays and spray paints. | Engineering, workshops, and civil construction |
| 2.2 | Non-Flammable Non-Toxic Gas | Compressed air, nitrogen, argon, and and helium | Gas cylinders. | Engineering workshops, construction, and automotive repairs |
| 3.1A | Flammable (Liquid) | Petrol | Petrol | Workshops, mechanics, and manufacturing plants. |
| 3.1B | | Acetone, and ethanol, | Nail polish remover, and hand sanitiser. | |
| 3.1C | | P-xylene | Products made with PET; bottles, containers, and fabrics. | |
| 3.1D | | Diesel. | Diesel. | |
| 4.1 | Flammable (Solid - Readily combustible) | Titanium hydride. | Ceramics, pyrotechnics, and sports equipment | |
| 4.2 | Flammable (Substance - spontaneously combustible) | White phosphorous, magnesium powder, and aluminium powder. | Fertilisers, cleaning compounds, and ammunition. | |
| 4.3 | Flammable (Solid - dangerous when wet) | Magnesium powder, calcium carbide, solid sodium, lithium, and hydride. | Glass, detergents, and cleansers. | Manufacturing plants, steel and metal cutting. |
| 5.1 | Oxidising Agents | Oxygen, hydrogen peroxide, sulfuric acid, and potassium nitrate. | Oxygen for medical purposes, bleaches, water purifiers and fertilisers. | Healthcare, manufacturing plants, and water treatment plants. |
| 5.2 | Organic Peroxides | Epoxy resins, MEKP, and benzoyl peroxide. | Glass reinforced plastics, fibreglass, resin, polyester, and silicone products. | Construction, automotive workshops, and transportation. |
| 6 | Toxic Substances | Cyanides, phenols, cresols, pesticides, and lead compounds. | Household cleaners, pesticides, biological samples and clinical wastes, timber treatment chemicals, and solvents. | Agriculture, and laboratories. |
| 8 | Corrosive Substances | Sulphuric acid, sodium hydroxide, and batteries. | Cleaners and sanitisers. | Food processing, manufacturing, healthcare, hospitality, and agriculture. |
| 9 | Ecotoxics | Pesticides, paints, and cleaners. | Agrichemical chemicals. | Rural industries, landscaping, and commercial growing. |

# Dangerous Goods Segregation Chart

| Class | Class # | Signage | 2.1 | 2.2 | 3 | 4.1 | 4.2 | 4.3 | 5.1 | 5.2 | 6 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Flammable Gas | 2.1 | | ✓ | 3 | 5 | 5 | 5 | 5 | 5 | I | 3 | 3 | ✓ |
| Non-Flammable Non-Toxic Gas | 2.2 | | 3 | ✓ | 3 | SDS | 5 | SDS | SDS | 5 | 3 | 3 | ✓ |
| Flammable Liquids | 3 | | 5 | 3 | ✓ | 3 | 3 | 3 | 5 | I | 3 | 3 | ✓ |
| Flammable Solids | 4.1 | | 5 | SDS | 3 | ✓ | 3 | 5 | 5 | 5 | 3 | SDS | ✓ |
| Spontaneously Combustible | 4.2 | | 5 | 5 | 5 | 3 | ✓ | 3 | 5 | I | 3 | 3 | ✓ |
| Dangerous When Wet | 4.3 | | 5 | SDS | 5 | 5 | 3 | ✓ | 3 | 5 | SDS | SDS | ✓ |
| Oxidising Agents | 5.1 | | 5 | SDS | 5 | 5 | 5 | 3 | * | 5 | 3 | 3 | ✗ |
| Organic Peroxides | 5.2 | | I | 5 | I | 5 | I | 5 | 5 | ✓ | 3 | 3 | ✗ |
| Toxic Substances | 6 | | 3 | ✓ | 3 | 3 | 3 | SDS | 3 | 3 | ✓ | 3 | ✓ |
| Corrosive Substances | 8 | | 3 | 3 | 3 | SDS | 3 | SDS | 3 | 3 | SDS | * | ✓ |
| Ecotoxics | 9 | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✗ | ✗ | ✓ | ✓ | ✓ |

**Key**

| ✓ | * | SDS | 3 | 5 | I | ✗ |
|---|---|---|---|---|---|---|

✓ — Dangerous goods of the same class should be compatible; consult the SDS or the supplier about requirements for individual substances.

* — Dangerous goods of the same class could be incompatible or react dangerously; consult the SDS or the supplier about requirements for individual substances.

SDS — Segregation of these classes may be necessary. Consult the SDS or the supplier.

3 — Dangerous goods of these classes should be kept apart by at least 3m. Consult the SDS or the supplier.

5 — These combinations of dangerous goods should be segregated by at least 5m and kept in seperate compounds or building compartments.

I — This requirement applies to organic peroxides for which dedicated stores or storage cabinets are recommended. Adequate seperation from other buildings and boundaries is required.

✗ — Incompatible substances that must NOT be stored together. Must be separated so that substances do not come in contact. Keep in seperate compounds or segregate by a distance of at least 3 metres.

# Secondary Containment Regulations Guide

| Step 1 - What is the size of my largest container? | Step 2 - What are the classes of the products stored? | Step 3 - What is the total amount of product stored in the area? | Step 4 - How much bunding am I required to have? | Step 5 - What products will assist me in meeting that requirement? |
|---|---|---|---|---|
| Container size | Hazard type | Total storage | Bunding level required | Suggested products |
| up to 60L | Class 3 and 5 | less than 5,000L | At least half the pooling potential | Work Floors (01-1022 | 01-1023) |
| | | more than 5,000L | The greater of; 1. 2,500L 2. 1/4 of that total pooling potential | Floor Bunding or Spill Pallets (01-1020 | 01-1021) |
| | Class 6, 8 and 9* | less than 20,000L | At least 25% of the pooling potential | Work Floors (01-1022 | 01-1023) |
| | | more than 20,000L | The greater of; 1. 5,000L 2. 5% of that total pooling potential | Floor Bunding or Spill Pallets (01-1020 | 01-1021) |
| 60 to 450L | Class 3 and 5 | less than 5,000L | At least that pooling potential | Spill Pallets (01-1020 | 01-1021) |
| | | more than 5,000L | The greater of; 1. 5,000L 2. half that total pooling potential | Floor Bunding or Spill Pallets (01-1020 | 01-1021) |
| | Class 6, 8 and 9* | less than 20,000L | 25% of the total pooling potential or 110% of the largest container, whichever is greater | Spill Pallets (01-1020 | 01-1021) |
| | | more than 20,000L | The greater of; 1. 5,000L 2. 5% of that total pooling potential | Floor Bunding or Spill Pallets (01-1020 | 01-1021) |
| Over 450L | Class 3 and 5 | less than 5,000L | At least that pooling potential | Spill Pallets (01-1025 | 01-1026) |
| | | more than 5,000L | The greater of; 1. 5,000L 2. half that total pooling potential | Contact your Controlco supplier, or phone 0800 688 844. |
| | Class 6, 8 and 9* | less than 20,000L | 25% of the total pooling potential or 110% of the largest container, whichever is greater | Spill Pallets (01-1025 | 01-1026) |
| | | more than 20,000L | The greater of; 1. 5,000L 2. 5% of that total pooling potential | Contact your Controlco supplier, or phone 0800 688 844. |

* Certain products must be segregated where appropriate to ensure that the leakage of one substance does not adversely affect the container of another substance. Information is based on HSWR Regulations 2017, the table above is provided as a guide only . The final onus is on the client to ensure that all aspects of the Regulations are complied with when meeting secondary containment requirements. The content above falls under the Hazero Disclaimer. For more information click here.

# Polypropylene Compatibility Guide

| Chemical | Oil-Only | General Purpose | Chemical |
|---|---|---|---|
| Acetaldehyde | | ✓ | ✓ |
| Acetic Acid | | | ✓ |
| Acetic Acid Amyl Ester | ✓ | ✓ | ✓ |
| Acetic Anhydride | | ✓ | ✓ |
| Acetone | ✓ | ✓ | ✓ |
| Acetyl Chloride | ✓ | | ✓ |
| Acrolein | ✓ | | |
| Acrylic Acid | | | ✓ |
| Acrylic Emulsions | | ✓ | |
| Acrylonitrile | | ✓ | ✓ |
| Allyl Alcohol | | ✓ | ✓ |
| Aminobenzoic Acid | | | ✓ |
| Ammonia (Anhydrous) | ✓ | ✓ | ✓ |
| Ammonium Hydroxide | ✓ | ✓ | ✓ |
| Amyl Acetate | ✓ | ✓ | ✓ |
| Amyl Alcohol | | ✓ | ✓ |
| Aniline | | ✓ | ✓ |
| Aqua Regia | | ✓ | ✓ |
| Aviation Fuel | ✓ | ✓ | ✓ |
| Benzene | ✓ | ✓ | ✓ |
| Benzoic Ether | ✓ | ✓ | ✓ |
| Benzonitrile | | ✓ | ✓ |
| Benzyl Alcohol | | ✓ | ✓ |
| Benzyl Chloride | | ✓ | ✓ |
| Boric Acid | | | ✓ |
| Brake Fluid | ✓ | ✓ | ✓ |
| Bromine | | ✓ | ✓ |
| Butyl Acetate | ✓ | ✓ | ✓ |
| Butyl Alcohol | ✓ | ✓ | ✓ |
| Butylamine | | ✓ | ✓ |
| Butyric Acid | ✓ | ✓ | ✓ |
| Calcium Hydroxide | | ✓ | ✓ |
| Carbolic Acid | | | ✓ |
| Carbon Disulphide | | | ✓ |
| Carbon Tetrachloride | ✓ | ✓ | ✓ |
| Castor Oil | ✓ | ✓ | ✓ |
| Chloracetic Acid | | | ✓ |
| Chlorbenzene | | ✓ | |
| Chlorine | | | ✓ |
| Chlorine Soda | | | ✓ |
| Chloroform | ✓ | ✓ | ✓ |
| Chlorosulphuric Acid | | | ✓ |
| Chlorox (full bleach) | | | ✓ |
| Chromic Acid | | | ✓ |
| Citric Acid | | | ✓ |
| Corn Oil | ✓ | ✓ | ✓ |
| Cottonseed Oil | ✓ | ✓ | ✓ |
| Cresol | ✓ | | ✓ |
| Cyclohexane | ✓ | ✓ | ✓ |

| Chemical | Oil-Only | General Purpose | Chemical |
|---|---|---|---|
| Detergents | | ✓ | ✓ |
| Dichlorbenzol | ✓ | ✓ | ✓ |
| Diethyl Amine | ✓ | ✓ | ✓ |
| Diethyl Ether | ✓ | ✓ | ✓ |
| Di-Nitrobenzene | ✓ | ✓ | ✓ |
| Dioxan | | ✓ | ✓ |
| Disooctyl Phthalate | | ✓ | ✓ |
| Ether | ✓ | ✓ | ✓ |
| Ethyl Acetate | ✓ | ✓ | ✓ |
| Ethyl Alcohol | | ✓ | ✓ |
| Ethyl Chloride | ✓ | ✓ | ✓ |
| Ethyl Ether | ✓ | ✓ | ✓ |
| Ethylene Glycol | | ✓ | ✓ |
| Ethyl Propianate | ✓ | ✓ | ✓ |
| Formaldehyde | | ✓ | ✓ |
| Formic Acid | | ✓ | ✓ |
| Fuel Oil | ✓ | ✓ | ✓ |
| Galvanic Liquids | | ✓ | ✓ |
| Gearbox Oil | ✓ | ✓ | ✓ |
| Glacial Acetic Acid | | ✓ | ✓ |
| Glycerol | | ✓ | ✓ |
| Hemp Oil | ✓ | ✓ | ✓ |
| Hepatane | ✓ | ✓ | ✓ |
| Hexane | ✓ | ✓ | ✓ |
| Hydrazine | | ✓ | ✓ |
| Hydrochloric Acid | | ✓ | ✓ |
| Hydrofloric Acid | | ✓ | ✓ |
| Hydrogen Cyanide | ✓ | ✓ | ✓ |
| Hydrogen Peroxide | | ✓ | ✓ |
| Isobutyl Alcohol | ✓ | ✓ | ✓ |
| Isobutyric Acid | ✓ | ✓ | ✓ |
| Isopropyl Acetate | ✓ | ✓ | ✓ |
| Isopropyl Alcohol | ✓ | ✓ | ✓ |
| Kerosene | ✓ | ✓ | ✓ |
| Keytones | ✓ | ✓ | ✓ |
| Linseed Oil | ✓ | ✓ | ✓ |
| Lubricating Oil | ✓ | ✓ | ✓ |
| Magnesium Oxide Hydrate | | ✓ | ✓ |
| Methyl Alcohol | | ✓ | ✓ |
| Methyl Chloride | | ✓ | ✓ |
| Methyl Ether | | ✓ | ✓ |
| Methyle Ethyl Ketone | ✓ | ✓ | ✓ |
| Methylmethacrylate | | ✓ | ✓ |
| Methyl Propionate | ✓ | ✓ | ✓ |
| Milk | | | ✓ |
| Mineral Oil | ✓ | ✓ | ✓ |
| Mineral Spirits | ✓ | ✓ | ✓ |
| Motor Oil | ✓ | ✓ | ✓ |
| Naphtalene | | ✓ | ✓ |

| Chemical | Oil-Only | General Purpose | Chemical |
|---|---|---|---|
| Nitric Acid | | | ✓ |
| Nitrobenzene Acid | | | ✓ |
| Nitrobenzol | | ✓ | ✓ |
| Nitrotoluen | ✓ | ✓ | ✓ |
| Octane | ✓ | ✓ | ✓ |
| Oleic Acid | ✓ | ✓ | ✓ |
| Olive Oil | ✓ | ✓ | ✓ |
| Paraffin | ✓ | ✓ | ✓ |
| Perchlorethylene | ✓ | ✓ | ✓ |
| Petroleum Ether | ✓ | ✓ | ✓ |
| Phenol | ✓ | ✓ | ✓ |
| Phenyl Formic Acid | | | ✓ |
| Phosphoric Acid | | | ✓ |
| Potassium Hydroxide | ✓ | ✓ | ✓ |
| Propanol | | ✓ | ✓ |
| Propionic Acid | ✓ | ✓ | ✓ |
| Propyl Alcohol | ✓ | ✓ | ✓ |
| Propylene Glycol | | ✓ | ✓ |
| Quinoline | ✓ | ✓ | ✓ |
| Resorcinol | | ✓ | ✓ |
| Saccharose | | | ✓ |
| Salt Solutions (metallic) | | | ✓ |
| Silicone Oil | ✓ | ✓ | ✓ |
| Silver Nitrate | | | ✓ |
| Soap Solutions | ✓ | ✓ | ✓ |
| Sodium Bicarbonate | | | ✓ |
| Sodium Chloride | | ✓ | ✓ |
| Sodium Hydroxide | | ✓ | ✓ |
| Sodium Nitrate | | ✓ | ✓ |
| Stannic Chloride | | ✓ | ✓ |
| Starch | | ✓ | ✓ |
| Styrene | ✓ | ✓ | ✓ |
| Sucrose | | ✓ | ✓ |
| Sulphuric Acid | | | ✓ |
| Synthetic Motor Oil | ✓ | ✓ | ✓ |
| Tannic Acid | | | ✓ |
| Tin Chloride | | | ✓ |
| Toluene | ✓ | ✓ | ✓ |
| Transformer Oil | | ✓ | ✓ |
| Trichlorethylene | | ✓ | ✓ |
| Triethylene Glycol | | ✓ | ✓ |
| Turpentine | ✓ | ✓ | ✓ |
| Urine | | ✓ | ✓ |
| Vinegar | | ✓ | ✓ |
| Vinyl Acetate | ✓ | ✓ | ✓ |
| Water | | ✓ | ✓ |
| Xylene | ✓ | ✓ | ✓ |

This information is provided as a guide only. No claims or warranties are expressed or implied as to the absolute accuracy of the data supplied. In all cases it is assumed chemicals in question are at ambient temperatures and pressure and are used in basic state, not in combination or mixtures. Small test sampling by users is recommended to ensure safe application.

# Index

## NOTES

**STORE**

**CONTAIN**

**CONTROL & CLEAN-UP**

hazero

safer working environments