

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.**



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Are Hazardous Substances Putting your **Business at Risk?**

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.

Does your business use dangerous goods or hazardous 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.





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.

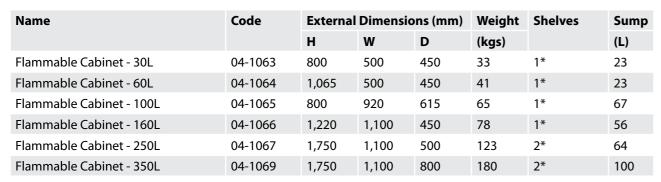
It starts with the right storage cabinets.

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.

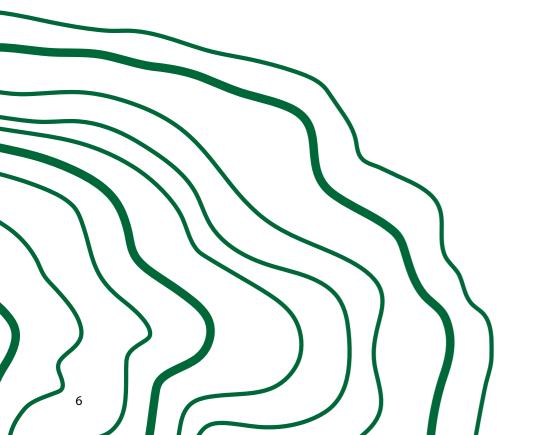
Available in sizes from 30L to 350L, they comply with the design requirements of AS1940:2017 for peace of mind.

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



^{*}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



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Flammable Cabinet - 350L

Product Code

04-1069

Additional shelf: 04-1069P



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.

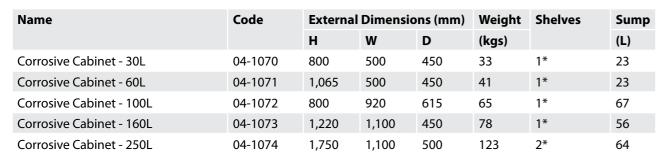
Chemshed Corrosive cabinets are the first line of defence, contributing to the safe management of these products and the wellbeing of everyone in the workplace. Sturdy and fit-for-purpose the cabinets range from 30L to 250L and provide secure storage for a variety of sizes of containers, reducing the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

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

Features:

STORE

- 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



^{*}Plus base.

Corrosive Cabinet - 30L

Product Code

04-1070

Additional shelf: 04-1063P



Corrosive Cabinet - 100L

Product Code

04-1072

Additional shelf: 04-1065P



Corrosive Cabinet - 60L

Product Code

04-1071

Additional shelf: 04-1063P



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:

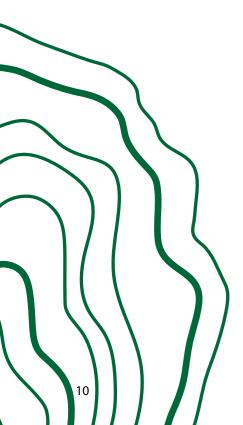
- Non-latching, self-closing door (30L and 60L models)
- Non-latching, double sequentially-closing doors (100L, 160L, and 250L models)
- Adjustable shelves (quantity varies based on size)
- Easy to clean, built-in sump
- Supplied with Class 5.1 decals
- Built to comply with the design requirements of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



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Name	Code	ode External Dimensions (mm)			Weight	Shelves	Sump
		Н	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



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



Name	Code	External Dimensions (mm)			Weight	Shelves	Sump
		Н	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

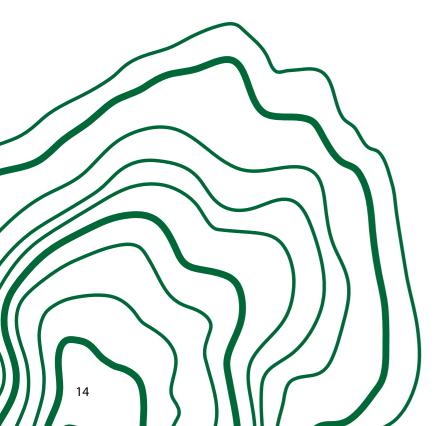
Toxic substances are part of everyday life for a wide variety of businesses. This familiarity needs to be balanced by care around storage for reasons of; safety, compliance, and just plain old-fashioned common sense. (Accidents do happen.)

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

Name	Code	Externa	al Dimens	ions (mm)	Weight	Shelves	Sump
		Н	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 - 100L

Product Code

04-1142

Additional shelf: 04-1065P



Toxic Cabinet - 60L

Product Code

04-1141

Additional shelf: 04-1063P



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



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

^{*}Plus base.

Agrichemical Cabinet - 250L

Product Code

04-1146





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	Dimensio	ons (mm)	Weight	Shelves
		Н	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:

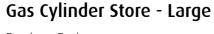
- Forkliftable (when empty)
- Two adjustable and removable shelves
- · Large and small cylinder storage capability
- Heavy duty locking system for high security
- 2 pack polyurethane paint system
- Supplied with Class 2 decals
- Built to comply with the design requirements of AS4332:2004 and AS/NZ1596:2008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

Gas Cylinder Store - Medium

Product Code

04-1091

18



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



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

- 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



Gas Cylinder Store - 2 x 18kg

Product Code

04-1030

Gas Cylinder Store - 4 x 18kg

Product Code

04-1096





Tall Gas Cylinder Store - Extra Large

Product Code

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



Tall Gas Cylinder Store - Medium

Product Code

04-1099

Tall Gas Cylinder Store - Large

Product Code

04-1114











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:

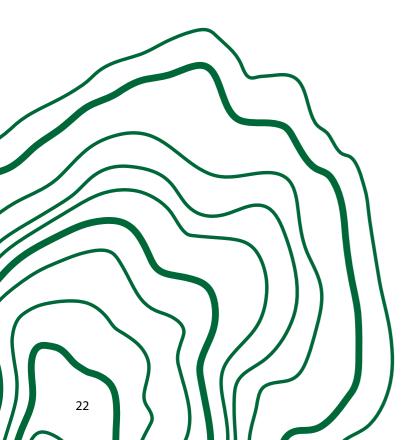
- Lockable
- Shelves (quantity varies based on size)
- Supplied with Class 2 decals
- Built to comply with the design requirements of AS4332-2004
- 20-Year Chemshed Warranty



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Name	Code	Code External Dimensions (mm)			Weight	Shelves
		Н	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



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



Name	Code	External Dimensions (mm)			Weight	Shelves
		Н	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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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	Externa	l Dimensi	Weight	Shelves	Sump	
		Н	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*	600
Bulk Outdoor DG Store - 2m x 2m Extension Pack	04-1133	2,420	2,020	2,020	317	1*	600

^{*}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



04-1105





Outdoor DG Store - 350L

Product Code

04-1106







Product Code

04-1102





Outdoor DG Store - 450L

Product Code

04-1095



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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

Extension PackProduct Code

Bulk Outdoor DG Store - 2m x 2m

04-1133





Case Study



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.

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 <u>info@hazero.co.nz.</u> Our team are also available for on-site assessments across New Zealand.

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
		Н	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



Flammable Plunger Cans - 1L

Product Code **04-2002**



Flammable Safety Can - 4L

Product Code **04-2000**



Oily Waste Cans - 38L

Product Code **04-2005**



Flammable Plunger Cans - 2L

Product Code **04-2003**



Flammable Safety Shelf Can - 19L

Product Code **04-2001**



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.

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	Petrol	Petrol	Workshops, mechanics,
3.1B	(Liquid)	Acetone, and ethanol,	Nail polish remover, and hand sanitiser.	and manufacturing plants.
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 #	Class Signage #	2.1	2.2	m	1.1	4.2	4.3	1.3	5.2	v	œ	Q
Flammable Gas	2.1	ELAMMABLE GAS	>	8	2	5	2	5	5	•	m	m	>
Non-Flammable Non-Toxic Gas	2.2	MPF-LAMMANI CONTRESSU GG	m	>	m	SDS	5	SDS	SDS	5	SDS	m	>
Flammable Liquids	m	FLAMMABLE LIQUD	5	3	>	3	2	5	5	•	3	3	>
Flammable Solids	4.1		5	SDS	8	>	8	5	5	5	3	SDS	>
Spontaneously Combustible	4.2	Tillisheado	5	2	5	8	>	æ	5	•	æ	æ	>
Dangerous When Wet	4.3	DANGEROUS WHEN WEI	5	SDS	5	2	3	>	3	5	SDS	SDS	>
Oxidising Agents	5.1	AGENT AGENT 5:1	5	SDS	5	2	2	æ	*	5	3	3	×
Organic Peroxides	5.2	ORGANIK PEROADIC	•	5	•	2	•	5	5	>	3	3	×
Toxic Substances	9	O DECOL	3	SDS	3	3	3	SDS	3	3	>	SDS	>
Corrosive Substances	8	ALEOBROD 8	3	3	3	SDS	3	SDS	3	3	SDS	*	>
Ecotoxics	6		>	>	>	>	>	>	×	×	>	>	>

Key



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.

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

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

This requirement applies to organic peroxides for which dedicated stores or storage cabinets are recommended. Adequate seperation from other buildings and 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. These combinations of dangerous goods should be segregated by at least 5m and kept in seperate compounds or building compartments.

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