# Safety Data Sheet

## According to HSNO Regulations

## POR-15 OEM Bed Liner

Initial preparation date: 12.27.2018

### **SECTION 1: Identification**

### Product identifier

**Product name:** POR-15 OEM Bed Liner **Product code:** 49705, 49701 and 49704

 ${\bf Additional\ information:}\ No\ additional\ information\ available.$ 

Recommended use of the product and restriction on use:

**Relevant identified uses:** No additional information available. **Uses advised against:** Not determined or not applicable.

Reasons why uses advised against: Not determined or not applicable.

## Manufacturer or supplier details

Manufacturer: Supplier:

P.O.R. Products

38 Portman Road

New Rochelle, NY 10801

914-636-0700

HGLB Holdings
30 Victoria Street
Petone 5012
021 446682

sales@por15nz.com

Emergency telephone number:

ChemTel Inc.

+1 813 248 0585

Poisons Information Center, New Zealand

0800 764 766

## **SECTION 2: Hazards identification**

Not classified as a Dangerous Good according to NZS 5433:2012 Transport of Dangerous Goods on Land.

Classified as hazardous according to criteria in the HS (Minimum Degrees of Hazard) Regulations 2017 HSNO Classification or Subclasses – Physical hazards:

| Class      | GHS Category | HSNO Category |
|------------|--------------|---------------|
| None known | None known   | None known    |

### HSNO Classification or Subclasses - Health hazards:

| Class  | GHS Category                       | HSNO Category |
|--|------------------------------------|---------------|
| Eye irritation                                   | Category 2A                        | 6.4A          |
| Specific target organ toxicity - single exposure | Category 3, respiratory irritation | 6.1E          |
| Reproductive toxicity                            | Category 1B                        | 6.8A          |

## HSNO Classification or Subclasses - Environmental hazards:

| Class      | GHS Category | HSNO Category |
|------------|--------------|---------------|
| None known | None known   | None known    |

## GHS classification:

Eye irritation, category 2A

Specific target organ toxicity - single exposure, category 3, respiratory irritation

Reproductive toxicity, category 1B

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### **POR-15 OEM Bed Liner**

### Label elements

### Hazard pictograms:



## Signal word: Danger

## Hazard statements and Precautionary statements:

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

H360 May damage fertility or the unborn child.

P264 Wash hands and skin thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P261 Avoid breathing dust/fume/gas/mist/vapors/spray.

P271 Use only outdoors or in a well-ventilated area.

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P281 Use personal protective equipment as required.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313 If eye irritation persists get medical advice/attention

P312 Call a POISON CENTER or doctor/physician if you feel unwell.

P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P308+P313 If exposed or concerned: Get medical advice/attention

P405 Store locked up.

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

P501 Dispose of contents/container according to local regulations.

#### Hazards not otherwise classified:

None known.

## SECTION 3: Composition/information on ingredients

## Mixture:

| Identification           | Name                                  | Weight % |
|--------------------------|---------------------------------------|----------|
| CAS number:<br>1333-86-4 | Carbon Black                          | <3       |
| CAS number: 111-76-2     | 2-Butoxyethanol                       | <0.01    |
| CAS number: 34590-94-8   | (2-Methoxymethylethoxy)propanol       | 2-6      |
| CAS number: 121-44-8     | Triethylamine                         | <2       |
| CAS number:<br>872-50-4  | N-methyl-2-pyrrolidone                | 2-5      |
| CAS number: 9003-31-0    | 1,3-Butadiene, 2-methyl-, homopolymer | <2       |

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### **POR-15 OEM Bed Liner**

| CAS number: 64742-04-7 | Extracts (petroleum), heavy paraffinic distillate solvent | <3   |
|------------------------|---|------|
| CAS number: 793-24-8   | N-1,3-dimethylbutyl-N'-phenyl-p-phenylenediamine          | <0.5 |

#### Additional information:

None

### **SECTION 4: First-aid measures**

For advice, contact a Poisons Information Center (e.g. phone Australia 131 126, New Zealand 0800 764 766) or a doctor.

## Description of first aid measures

#### General notes:

Not determined or not available.

#### After inhalation:

Loosen clothing as necessary and position individual in a comfortable position Maintain an unobstructed airway

Get medical advice/attention if you feel unwell Take precautions to ensure your own safety

Remove source of exposure or move person to fresh air Get medical advice if you feel unwell or concerned

#### After skin contact:

Rinse affected area with soap and water

If symptoms develop or persist, seek medical attention

## After eye contact:

Rinse/flush exposed eye(s) gently using water for 15-20 minutes If symptoms develop or persist, seek medical attention

Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open

Remove contact lenses, if present and easy to do so Continue rinsing for 15-20 minutes

Get medical advice if eye irritation persists Rinse/flush exposed eye(s) gently using water for 15-20 minutes If symptoms develop or persist, seek medical attention

Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open

Remove contact lenses, if present and easy to do so Continue rinsing for 15-20 minutes

Get medical advice if eye irritation persists

## After swallowing:

Rinse mouth thoroughly

Seek medical attention if irritation, discomfort, or vomiting persists

## Most important symptoms and effects, both acute and delayed:

### Acute symptoms and effects:

Not determined or not available.

## Delayed symptoms and effects:

Not determined or not available.

## Immediate medical attention and special treatment:

## Specific treatment:

Not determined or not available.

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## **POR-15 OEM Bed Liner**

### Notes for the doctor:

Not determined or not available.

#### Workplace Facilities:

Not determined or not available.

### **SECTION 5: Fire-fighting measures**

## Extinguishing media

### Suitable extinguishing media:

Use appropriate fire suppression agents for adjacent combustible materials or sources of ignition Water fog, foam, carbon dioxide (CO2) or dry chemical

## Unsuitable extinguishing media:

Not determined or not available.

## Specific hazards during fire-fighting:

Thermal decomposition can lead to release of irritating gases and vapors

## Special protective equipment for firefighters:

Use typical firefighting equipment, self-contained breathing apparatus, special tightly sealed suit.

## Special precautions:

Not determined or not available.

## Hazchem or Emergency Action Code:

Not determined or not available.

## SECTION 6: Accidental release measures

### Personal precautions, protective equipment and emergency procedures:

Ensure adequate ventilation

Ensure air handling systems are operational Wear protective eye wear,

gloves and clothing

## **Environmental precautions:**

Should not be released into the environment

Prevent from reaching drains, sewer or waterway

## Methods and material for containment and cleaning up:

Wear protective eye wear, gloves and clothing

Absorb with non-combustible liquid-binding material (sand, diatomaceus earth (clay), acid binders, universal binders)

Dispose of contents / container in accordance with local regulations

## Reference to other sections:

Not determined or not applicable.

## SECTION 7: Handling and storage precautions

## Precautions for safe handling:

Use only with adequate ventilation.

Avoid breathing dust.

Do not eat, drink, smoke or use personal products when handling chemical substances.

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### **POR-15 OEM Bed Liner**

## Conditions for safe storage, including any incompatibilities:

Keep container tightly sealed.

Protect from freezing and physical damage.

Store in a cool, well-ventilated area.

## Safe packaging material

### Suitable material:

Not determined or not applicable.

## Unsuitable material:

Not determined or not applicable.

## SECTION 8: Exposure controls and personal protection

### Occupational Exposure limit values:

| Country (Legal Basis) | Substance                       | Identifier | Permissible concentration                                       |
|-----------------------|---------------------------------|------------|---|
| New Zealand           | Carbon Black                    | 1333-86-4  | TWA: 3 mg/m³  |
|                       | 2-Butoxyethanol                 | 111-76-2   | TWA: 121 mg/m³ (25 ppm)   |
|                       | (2-Methoxymethylethoxy)propanol | 34590-94-8 | TWA: 606 mg/m³ (100 ppm)<br>15-min STEL: 909 mg/m³ (150<br>ppm) |
|                       | Triethylamine                   | 121-44-8   | TWA: 12 mg/m³ (3ppm)<br>15-min STEL: 20 mg/m³ (5 ppm)           |
|                       | N-methyl-2-pyrrolidone          | 872-50-4   | TWA: 103 mg/m³ (25 ppm)<br>15-min STEL: 309 mg/m³ (75<br>ppm)   |

## Biological limit value:

No biological exposure limits noted for the ingredient(s).

## Information on monitoring procedures:

Monitoring of the concentration of substances in the breathing zone of workers or in the general workplace may be required to confirm compliance with an OEL and adequacy of exposure controls

Biological monitoring may also be appropriate for some substances

## Appropriate engineering controls:

Emergency eye wash fountains and safety showers should be available in the immediate vicinity of use or handling. Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapor and mists below the applicable workplace exposure limits (Occupational Exposure Limits-OELs) indicated above.

Use explosion-proof ventilation equipment.

## Personal protection equipment

## Eye and face protection:

Safety goggles or glasses, or appropriate eye protection.

### Skin and body protection:

Select glove material impermeable and resistant to the substance.

Wear appropriate clothing to prevent any possibility of skin contact.

## Respiratory protection:

If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn.

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## **POR-15 OEM Bed Liner**

## General hygienic measures:

Avoid contact with skin, eyes and clothing.

Wash hands before breaks and at the end of work.

Wash contaminated clothing before reuse.

## SECTION 9: Physical and chemical properties

| Appearance                              | Black liquid                     |
|---|----------------------------------|
| Odor                                    | Latex paint                      |
| Odor threshold                          | Not determined or not available. |
| pH                                      | Not determined or not available. |
| Melting point/freezing point            | Not determined or not available. |
| Initial boiling point/range             | >212 ° F                         |
| Flash point (closed cup)                | >212 ° F                         |
| Evaporation rate                        | Not determined or not available. |
| Flammability (solid, gas)               | Not determined or not available. |
| Upper flammability/explosive limit      | Not determined or not available. |
| Lower flammability/explosive limit      | Not determined or not available. |
| Vapor pressure                          | Not determined or not available. |
| Vapor density                           | Not determined or not available. |
| Density                                 | 8.17 lbs/gal.                    |
| Relative density                        | Not determined or not available. |
| Solubilities                            | Not determined or not available. |
| Partition coefficient (n-octanol/water) | Not determined or not available. |
| Auto/Self-ignition temperature          | Not determined or not available. |
| Decomposition temperature               | Not determined or not available. |
| Dynamic viscosity                       | 3000-5000 cps.                   |
| Kinematic viscosity                     | Not determined or not available. |
| Explosive properties                    | Not determined or not available. |
| Oxidizing properties                    | Not determined or not available. |

### Other information

| VOC Content | Not determined or not available. |
|-------------|----------------------------------|
| VOG GOMENI  | Not determined of not available. |

## SECTION 10: Stability and reactivity

## Reactivity:

Does not react under normal conditions of use and storage.

## Chemical stability:

Stable under normal conditions of use and storage.

## Possibility of hazardous reactions:

None under normal conditions of use and storage.

## Conditions to avoid:

None known.

## Incompatible materials:

None known.

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## **POR-15 OEM Bed Liner**

## Hazardous decomposition products:

None known.

## **SECTION 11: Toxicological information**

### Acute toxicity:

**Assessment:** Based on available data, the classification criteria are not met.

Product data: No data available.

#### Substance data:

| Name  | Route      | Result                    |
|---|------------|---------------------------|
| Triethylamine   | oral       | LD50 - Rat - 460 mg/kg    |
| 2-Butoxyethanol                                       | oral       | LD50 - Rat - 470 mg/kg    |
|   | dermal     | LD50 - Rabbit - 220 mg/kg |
|   | inhalation | LC50 - Rat - 450 ppm - 4H |
| N-1,3-dimethylbutyl-N'-phenyl- p-<br>phenylenediamine | oral       | LD50 - Rat - 893 mg/kg    |

### Skin corrosion/irritation:

Assessment: Based on available data, the classification criteria are not met.

Product data: No data available.

#### Substance data:

| Name                   | Result                  |
|------------------------|-------------------------|
| N-methyl-2-pyrrolidone | Irritating to the skin. |
| Triethylamine          | Corrosive to the skin.  |
| 2-Butoxyethanol        | Irritating to the skin. |

## Serious eye damage/irritation:

Assessment: Causes serious eye irritation

Product data: No data available.

## Substance data:

| Name                   | Result                         |
|------------------------|--------------------------------|
| N-methyl-2-pyrrolidone | Irritating effect on the eyes. |
| 2-Butoxyethanol        | Irritating effect on the eyes. |

## Respiratory or skin sensitization:

Assessment: Based on available data, the classification criteria are not met.

Product data: No data available.

## Substance data:

| Name  | Result                               |
|---|--------------------------------------|
| N-1,3-dimethylbutyl-N'-phenyl- p-phenylenediamine | May cause an allergic skin reaction. |
|   |                                      |

## Carcinogenicity

Assessment: Based on available data, the classification criteria are not met

Product data: No data available.

## Substance data:

| accounted mater |                 |   |
|-----------------|-----------------|---|
| Name            | Species         | Result  |
| Carbon Black    | Not applicable. | The carcinogenic classification of Carbon Black |
|                 |                 | only applies to airborne, unbound particles of  |
|                 |                 | respirable size                                 |

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### **POR-15 OEM Bed Liner**

## International Agency for Research on Cancer (IARC):

| Name                                  | Classification   |
|---------------------------------------|--|
| Carbon Black                          | Group 2B - Possibly carcinogenic to humans                     |
| 1,3-Butadiene, 2-methyl-, homopolymer | Group 3 - Not classifiable as to its carcinogenicity to humans |

## National Toxicology Program (NTP): None of the ingredients are listed.

## Germ cell mutagenicity

Assessment: Based on available data, the classification criteria are not met.

**Product data:** No data available. **Substance data:** No data available

### Reproductive toxicity

Assessment: May damage fertility or the unborn child

Product data: No data available.

Substance data:

| Name                   | Result                            |
|------------------------|-----------------------------------|
| N-methyl-2-pyrrolidone | May cause developmental toxicity. |

## Specific target organ toxicity (single exposure)

**Assessment:** May cause respiratory irritation.

**Product data:** No data available. **Substance data:** No data available.

## Specific target organ toxicity (repeated exposure)

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:** No data available. **Substance data:** No data available.

## Aspiration toxicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:** No data available. **Substance data:** No data available.

## Information on likely routes of exposure:

No data available.

## Symptoms related to the physical, chemical and toxicological characteristics:

No data available. **Other information:** 

#### omer mormation.

No data available.

## **SECTION 12: Ecological information**

## Acute (short-term) toxicity

Assessment: Based on available data, the classification criteria are not met.

Product data: No data available.

## Substance data:

| Name             | Result   |
|------------------|--|
|                  | LC50 - Oryzias latipes - 0.028 mg/L - 96 h           |
| phenylenediamine | EC50 - Daphnia magna (Water flea) - 0.23 mg/L - 48 h |

## Chronic (long-term) toxicity

**Assessment:** Based on available data, the classification criteria are not met.

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## **POR-15 OEM Bed Liner**

Product data: No data available.

## Substance data:

| Name             | Result  |
|------------------|---|
|                  | NOEC - Oryzias latipes - 0.004 mg/L - 30 d            |
| phenylenediamine | NOEC - Daphnia magna (Water flea) - 0.028 mg/L - 21 d |

## Persistence and degradability

**Product data:** No data available. **Substance data:** No data available.

## Bioaccumulative potential

**Product data:** No data available. **Substance data:** No data available.

### Mobility in soil

**Product data:** No data available. **Substance data:** No data available.

## Hazard to the ozone layer

**Product data:** No data available. **Substance data:** No data available.

Other adverse effects: No data available.

## **SECTION 13: Disposal considerations**

## Disposal methods:

It is the responsibility of the waste generator to properly characterize all waste materials according to applicable regulatory entities.

## **SECTION 14: Transportation information**

## Road/Rail transport: (NZS 5433:1999)

| UN number                     | Not regulated |
|-------------------------------|---------------|
| UN proper shipping name       | Not regulated |
| UN transport hazard class(es) | None          |
| Packing group                 | None          |
| Environmental hazards         | None          |
| Special precautions for user  | None          |
| Classification code           | None          |
| Transport category            | None          |
| Tunnel restriction code       | None          |
| Excepted quantities           | None          |
| Limited quantity              | None          |

## International Air Transport Association Dangerous Goods Regulations (IATA-ICAO)

| UN number | Not regulated |
|-----------|---------------|
|-----------|---------------|

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## **POR-15 OEM Bed Liner**

| UN proper shipping name       | Not regulated |
|-------------------------------|---------------|
| UN transport hazard class(es) | None          |
| Packing group                 | None          |
| Environmental hazards         | None          |
| Special precautions for user  | None          |
| Excepted quantities           | None          |
| Limited quantity              | None          |
| Additional Information        | None          |

## International Maritime Dangerous Goods (IMDG)

| UN number                     | Not regulated |
|-------------------------------|---------------|
| UN proper shipping name       | Not regulated |
| UN transport hazard class(es) | None          |
| Packing group                 | None          |
| Environmental hazards         | None          |
| Special precautions for user  | None          |
| EmS number                    | None          |
| Excepted quantities           | None          |
| Limited quantity              | None          |

Transport in bulk according to Annex II of MARPOL and the IBC Code: No additional data

## **SECTION 15: Regulatory information**

## New Zealand Inventory of Chemicals (NZIoC):

| 1333-86-4  | Carbon Black  | Listed |
|------------|---|--------|
| 111-76-2   | 2-Butoxyethanol   | Listed |
| 34590-94-8 | (2-Methoxymethylethoxy)propanol                           | Listed |
| 121-44-8   | Triethylamine   | Listed |
| 872-50-4   | N-methyl-2-pyrrolidone                                    | Listed |
| 9003-31-0  | 1,3-Butadiene, 2-methyl-, homopolymer                     | Listed |
| 64742-04-7 | Extracts (petroleum), heavy paraffinic distillate solvent | Listed |
| 793-24-8   | N-1,3-dimethylbutyl-N'-phenyl-p-phenylenediamine          | Listed |

## HSNO Classification or Subclasses:

| Class                                   | GHS Category                       | HSNO Category |
|---|------------------------------------|---------------|
| Eye irritation                          | Category 2A                        | 6.4A          |
| Specific target organ toxicity - single | Category 3, respiratory irritation | 6.1E          |
| exposure                                |                                    |               |
| Reproductive toxicity                   | Category 1B                        | 6.8A          |

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## **POR-15 OEM Bed Liner**

| HSNO Group Standard Name :                  | HSNO Approval Number: |
|---|-----------------------|
| Surface Coatings and Colourants (Subsidiary | HSR002670             |
| Hazard)                                     |                       |

## **SECTION 16: Other information**

## Abbreviations and Acronyms: None

### Disclaimer:

The information provided in this SDS is correct, to the best of our knowledge, based on information available. The information given is designed only as a guidance for safe handling, use, storage, transportation and disposal and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials, unless specified in the text. The responsibility to provide a safe workplace remains with the user.

Initial preparation date: 12.27.2018

**Revision Date:** New

**End of Safety Data Sheet**