



# Safety Data Sheet according to WHS Regulations

Printing date 26.06.2018 Revision: 26.06.2018

#### 1 Identification

Product Name: MULTISTAIN REMOVER
Other Means of Identification: Mixture

Recommended Use of the Chemical and Restriction on Use: Use according to manufacturer's directions.

#### **Details of Manufacturer or Importer:**

The POPS Group Pty Ltd as Trustee for The Pool Shops Trust 10-12 Cairns Street

Loganholme QLD 4129

## Phone Number:

07 3209 7884 1800 143 788

### **Emergency telephone number:**

1800 033 111

+61 3 9663 2130 International

## 2 Hazard(s) Identification

#### **Hazardous Nature:**

Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia criteria.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)



Skin Corrosion/Irritation 2 H315 Causes skin irritation.

Serious Eye Damage/Irritation 2A H319 Causes serious eye irritation. STOT SE 3 H335 May cause respiratory irritation.

### Signal Word Warning

#### **Hazard Statements**

H315 Causes skin irritation.

H319 Causes serious eye irritation. H335 May cause respiratory irritation.

### **Precautionary Statements**

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

P264 Wash hands thoroughly after handling.

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

P280 Wear protective gloves / eye protection / face protection.

P302+P352 IF ON SKIN: Wash with plenty of water.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

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

P321 Specific treatment (see on this label).

P362+P364 Take off contaminated clothing and wash it before reuse. P332+P313 If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention.

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

P405 Store locked up.

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P501 Dispose of contents/container in accordance with local/regional/national regulations.

## 3 Composition and Information on Ingredients

**Chemical Characterization: Mixtures** 

**Description:** Mixture of substances listed below with nonhazardous additions.

### **Hazardous Components:**

This product contains 30 - 60% organic acids (ingredient identities withheld as trade secrets).

### **4 First Aid Measures**

#### Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention if symptoms persist.

#### Skin Contact

Remove contaminated clothing and wash affected areas with soap and water. If swelling, redness, blistering or irritation occurs seek medical assistance. Launder clothing before reuse.

#### **Eye Contact:**

In case of eye contact, check for and remove any contact lenses. Immediately irrigate eyes with plenty of running water for at least 15 minutes, keeping eyelids open. Seek immediate medical attention.

#### Inaestion:

If swallowed, do NOT induce vomiting. Immediately rinse mouth with water. Give a glass of water. Never give anything by mouth to an unconscious person. Seek immediate medical attention.

## Symptoms Caused by Exposure:

Inhalation: May cause respiratory irritation.

Skin Contact: Causes skin irritation.

Eye Contact: Causes serious eye irritation.

Ingestion: Large amounts may cause nausea and vomiting. Swallowing may result in irritation to the mouth and throat. Frequent or large oral doses can cause tooth erosion.

#### 5 Fire Fighting Measures

## Suitable Extinguishing Media:

Water fog or fine water spray, foam, dry agent (carbon dioxide, dry chemical powder).

#### Specific Hazards Arising from the Chemical:

Hazardous decomposition products include oxides of carbon.

Product is not flammable but may burn in a fire.

Not considered to be an explosion hazard.

Containers close to fire should be removed if safe to do so.

#### **Special Protective Equipment and Precautions for Fire Fighters:**

When fighting a major fire wear self-contained breathing apparatus and protective equipment.

## **6 Accidental Release Measures**

## Personal Precautions, Protective Equipment and Emergency Procedures:

Wear approved self-contained breathing apparatus and full protective clothing. Evacuate all non-essential personnel from affected area. Ensure adequate ventilation. Do not breathe dust.

Environmental Precautions: Do not allow to enter sewers/ surface or ground water.

## Methods and Materials for Containment and Cleaning Up:

Stop leak if safe to do so and contain spill. Cover with damp absorbent (inert material, sand or soil). Sweep or vacuum up, but avoid generating dust. Collect and seal in properly labelled containers or drums for disposal. Wash area down with excess water.

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## 7 Handling and Storage

#### **Precautions for Safe Handling:**

Use of safe work practices are recommended to avoid eye or skin contact and inhalation of dust. Food, beverages and tobacco products should not be stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.

### **Conditions for Safe Storage:**

Store in a cool, dry, well ventilated place and out of direct sunlight. Keep containers closed when not in use. Store away from oxidizing agents, bases, reducing agents and nitrates. Check regularly for spills.

## **8 Exposure Controls and Personal Protection**

Exposure Standards: Rouge dust: TWA - 10mg/m3

#### **Engineering Controls:**

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapour below occupational exposure standards.

### **Respiratory Protection:**

Use with local exhaust ventilation or while wearing dust mask. Use an approved full face supplied air respirator if high airborne concentrations of the material are present. See Australian Standards AS/NZS 1715 and 1716 for more information.

#### Skin Protection:

PVC, PVA, nitrile, neoprene, rubber or vinyl gloves should be worn if exposure is likely. See Australian/New Zealand Standard AS/NZS 2161 for more information. When selecting gloves for use against certain chemicals, the degradation resistance, permeation rate and permeation breakthrough time should be considered.

Occupational protective clothing (depending on conditions in which it has to be used, in particular as regards the period for which it is worn, which shall be determined on the basis of the seriousness of the risk, the frequency of exposure to the risk, the characteristics of the workstation of each worker and the performance of the protective clothing). See Australian/New Zealand Standard AS/NZS 4501 for more information.

#### **Eve and Face Protection:**

Eye and face protectors for protection against dust. See Australian/New Zealand Standard AS/NZS 1337 for more information.

## 9 Physical and Chemical Properties

Appearance:

Form: Crystals
Colour: Colourless
Odour: Odourless

Odour Threshold: No information available pH-Value: No information available 1.8 (5% solution)

Melting point/freezing point: 153 °C

Initial Boiling Point/Boiling Range: No information available

Flash Point: 345 °C

Flammability:
Auto-ignition Temperature:

Decomposition Temperature:

No information available
No information available
No information available

**Explosion Limits:** 

**Lower:** No information available

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Upper:No information availableVapour Pressure:No information available

Relative Density: 1.67

Vapour Density:No information availableEvaporation Rate:No information available

Solubility in Water: Soluble in water

**Partition Coefficient (n-octanol/water):** No information available **Viscosity:** No information available

## 10 Stability and Reactivity

Possibility of Hazardous Reactions: Hazardous polymerisation will not occur.

Chemical Stability: Stable at ambient temperature and under normal conditions of use.

Conditions to Avoid: No further relevant information available.

Incompatible Materials: Oxidizing agents, bases, reducing agents and nitrates.

Hazardous Decomposition Products: Oxides of carbon.

## 11 Toxicological Information

#### **Toxicity:**

LD <sub>50</sub> /LC <sub>50</sub> Values Relevant for Classification:		
Oral	LD <sub>50</sub>	11700 mg/kg (rat)
		5040 mg/kg (mouse)
Dermal	LD <sub>50</sub>	5500 mg/kg (rat) (subcutaneous)

## **Acute Health Effects**

Inhalation: May cause respiratory irritation.

Skin: Causes skin irritation.

**Eye:** Causes serious eye irritation.

Ingestion:

Large amounts may cause nausea and vomiting. Swallowing may result in irritation to the mouth and throat.

Frequent or large oral doses can cause tooth erosion.

Skin Corrosion / Irritation: Causes skin irritation.

Serious Eye Damage / Irritation: Causes serious eye irritation.

Respiratory or Skin Sensitisation: Based on classification principles, the classification criteria are not met.

Germ Cell Mutagenicity: Based on classification principles, the classification criteria are not met.

Carcinogenicity: This product does NOT contain any IARC listed chemicals.

Reproductive Toxicity: Based on classification principles, the classification criteria are not met.

Specific Target Organ Toxicity (STOT) - Single Exposure: May cause respiratory irritation.

## Specific Target Organ Toxicity (STOT) - Repeated Exposure:

Based on classification principles, the classification criteria are not met.

**Aspiration Hazard:** Based on classification principles, the classification criteria are not met.

#### **Chronic Health Effects:**

Prolonged or repeated exposure may cause allergic reactions in certain sensitive individuals.

Existing Conditions Aggravated by Exposure: No information available

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Additional toxicological information: No information available

## 12 Ecological Information

**Ecotoxicity:** Avoid contaminating waterways.

Aquatic toxicity: No further relevant information available.

Persistence and Degradability: No further relevant information available.

Bioaccumulative Potential: No further relevant information available.

Mobility in Soil: No further relevant information available.

Other adverse effects: No further relevant information available.

## 13 Disposal Considerations

Disposal Methods and Containers: Dispose according to applicable local and state government regulations.

#### **Special Precautions for Landfill or Incineration:**

Please consult your state Land Waste Management Authority for more information.

## 14 Transport Information

UN Number Not regulated
 Proper Shipping Name Not regulated
 Dangerous Goods Class Not regulated
 Packing Group: Not regulated

## 15 Regulatory Information

Australian Inventory of Chemical Substances: All ingredients are listed.

Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Schedule:

Not Scheduled.

## 16 Other Information

Date of Preparation or Last Revision: 26.06.2018 Last Revision of MSDS: Rev 1.1 (16/06/2008)

Prepared by: MSDS.COM.AU Pty Ltd www.msds.com.au

## Abbreviations and acronyms:

GHS: Globally Harmonised System of Classification and Labelling of Chemicals CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC<sub>50</sub>: Lethal concentration, 50 percent

LD₅o: Lethal dose, 50 percent

IARC: International Agency for Research on Cancer

STEL: Short Term Exposure Limit TWA: Time Weighted Average

NES: National Exposure Standard (Safe Work Australia - Workplace Exposure Standards For Airborne Contaminants)

Skin Corrosion/Irritation 2: Skin corrosion/irritation - Category 2

Serious Eye Damage/Irritation 2A: Serious eye damage/eye irritation - Category 2A

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

#### Disclaimer

This SDS is prepared in accord with the Safe Work Australia document "Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals - February 2016"

The information contained in this safety data sheet is provided in good faith and is believed to be accurate at the date of issuance. The POPS Group Pty Ltd as Trustee for The Pool Shops Trust makes no representation

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