

Material Safety Data Sheet

Australian Format

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1 Chemical Product and Company Identification:

Product Details:

Product Name: Traction Guard

Product Use: Slip Resistant Floor Cleaner

Manufacturer:

Perma Incorporated

605 Springs Road

Bedford, Massachusetts USA 01730-1195

Telephone 1-978-667-5161

Distributor:

Grip Guard Pty Ltd

35 Mereweather Avenue

Frankston VIC 3199

Telephone: (03)97753254

Informing Department: Perma Safety Department

Emergency Information: 1-800-255-3924 or Poison Center

Hazard Ratings

Flammability 0

Toxicity 0

Body Contact 1

Reactivity 0

Chronic 0

2 Hazards Identification:

Statement of Hazardous nature

Non-Hazardous Substance. Non-dangerous Goods. According to the Criteria of NOHSC, and the ADG code.

Poisons Schedule

None

Risk

May Cause Eye and Skin Irritation

Safety

Standard Cleaning Hygiene Procedures

3 Composition Information on Ingredients:

Name

NOT A HAZARDOUS MIXTURE

4 First Aid Measures:

Swallowed

If swallowed induce vomiting with oil of ipecac, get medical attention

Eye

If this product comes in contact with the eyes:

Rinse eyes with clean warm water as needed.

Seek medical attention if vision is blurred or eye irritation manifests.

Skin

If skin contact occurs:

Rinse affected area with running water-using soap if available.

Inhaled

No known inhalation risk associated with product.

Note to Physician

Treat symptomatically.

5 Fire Fighting Measures

Extinguishing Media

There is no restriction on the type of extinguisher that can be used.

Fire Fighting

Alert fire department telling them location and nature of hazard.

Wear breathing apparatus plus protective gloves for fire only.

Fire Explosion Hazard

None

Decomposition byproducts include carbon dioxide (CO₂).

Fire Incompatibility

Avoid contamination with strong oxidizing agents and acids as ignition may result.

HAZCHEM

None

Personal Protective Equipment

Approved eyewear.

Approved gloves.

6 Accidental Spill Measures

Emergency Procedures

Minor Spills

Slippery when spilt.

Clean up all spills immediately.

Avoid contact with skin and eyes.

MAJOR SPILLS

Slippery when spilt.

Minor hazard.

Alert fire department and tell them location and nature of hazard.

Personal Protective Equipment advice is contained in Section 8 of the MSDS.

7 Handling and Exposure

Procedures for Handling

Standard Cleaning Hygiene Procedures.

Suitable Container

Plastic container.

Check that containers are clearly labeled.

Package as recommended by the manufacturer.

Storage Incompatibility

Avoid storage with oxidizers and acids

Storage Requirements

Store in original containers

Keep containers securely sealed.

8 Exposure Controls and Personal Protection

Exposure Controls

Source

Name

Australia Exposure Standards

| TWA | TWA | STEL | STEL | Peak | TWA |
|------|-----|------|------|------|-----|
| NONE | | | | | |

Personal Protection

Respirator

None needed

EYE

Safety glasses.

Hands/Feet

Any type of chemical resistant glove can be worn.

Other

Eyewash unit.

Engineering Controls

General exhaust is adequate under normal operating conditions.

9 Physical and Chemical Properties

Appearance

Transparent green liquid with slight floral odor.

Physical Properties

Liquid

Mixes with water.

Molecular Weight – N/A

Melting range (°C) – N/A
Solubility in Water – Complete
pH (1% solution) – N/A
Volatile Component – N/A
Relative Vapor Density (air=1) – 1.1
Boiling point/Boiling Range – 100°C
Moiling point/Melting Range – Not applicable
Density at 25°C – 1.03 g/cm³
pH (as supplied) – 8.5 – 9.5
Vapor Pressure (mm Hg) – 18
Evaporation Rate – 0.36
Flash Point – N/A
Lower Explosive Limit (%) – N/A
Upper Explosive Limit (%) – N/A
Auto ignition Temperature (°C) – N/A
Decomposition Temperature (°C) – N/A
State - Liquid

10 Chemical Stability and Reactivity Information

Conditions Contributing to Instability
Presence of incompatible materials.
Product is considered stable.

11 Toxicological Information

POTENTIAL HEALTH EFECTS

Acute Health effects
No acute health affects associated with product.

Chronic Health Effects
No acute health affects associated with product.

TOXICITY AND IRRITATION

Not available, refer to individual constituents.

TOXICITY

None associated with product.

The material may produce irritation to the eye causing inflammation. Repeated or prolonged exposure to infants may result in conjunctivitis.

The material may cause skin irritation after prolonged or repeated exposure and may produce a contact dermatitis (non-allergic).

This form of dermatitis is often characterized by skin redness (erythema) and swelling of the epidermis.

12 Ecological Information

No data

13 Disposal Considerations

Recycle whenever possible or consult manufacturer for recycling options.

Consult state land waste management Authority for disposal.

14 Transportation Information

HAAZCHEM – None

NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS – UN

15 Regulatory Information

Poisons Schedule – None

Regulations

NONE

16 Other Information

The information herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or results. Also this shall not establish a legally valid contractual relationship

Vendor assumes no responsibility for injury to vendee or third person proximately caused if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Further more, vendee assumes the risk in use of the material.

Warranty

The manufacturer warrants that products sold comply with specifications as represented and will perform satisfactorily if used according to the directions, or the manufacturer will refund or replace any unused portion thereof, for a period of one year from the date of manufacture. The manufacturer does not make any other warranty, or assume responsibility of any kind, expressed or implied regarding the effect or result of the products use; and assumes no responsibility of injury to vendee or third parties proximately caused by the material if reasonable safety procedures are not adhered to.