# **Safety Data Sheet**



## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: 992 Sports Floor Cleaner

Product Code: 992

Recommended Use: Cleaning Agent.

Supplier: Topline Paint Pty Ltd t/as Shipway Spescoat

ABN: 65 007 626 191

Street Address: 33 Aldershot Road Lonsdale SA 5160 Australia

Telephone Number: +61 8 8384 1188
Facsimile: +61 8 8326 1824
Email: info@toplinepaint.com.au



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## 2. HAZARDS IDENTIFICATION

This material is non-hazardous according to criteria of Safe Work Australia; NON HAZARDOUS SUBSTANCE.

Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail; NOT DANGEROUS GOODS.

Signal Word (s):	None			
Classification of the substance or Mixture:	None			
Hazard Statement (s):	None			
Pictograms:	Water Based Non Dangerous Goods			
Precautionary Statement Prevention:	P233 Keep container tightly closed.			
	P281 Use personal protective equipment as required.			
Precautionary Statement Response:	None			
Precautionary Statement Storage:	None			
Precautionary Statement Disposal:	P501 Dispose of contents / container in according to local regulations.			

Poisons Schedule: S5

# 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS Number	Proportion
D-limonene	598-27-8	95.01% - 100%
Impurities	N/A	To 100%

### 4. FIRST AID MEASURES

For advice, contact a Poisons Information Centre 131 126 or a doctor.

**Inhalation:** Remove from exposure. Keep warm and at rest until full recovered. If there is respiratory distress or aspiration has occurred, seek medical treatment.

**Skin Contact:** Remove contaminated clothing. Wash affected areas with copious amounts of soap and water. If irritation persists, seek medical attention.

Eye Contact: Rinse immediately with plenty of water for several minutes. Seek medical treatment if symptoms occur.

**Ingestion:** DO NOT induce vomiting, as aspiration may occur and cause lung damage. Give a glass of water. If poisoning occurs, contact a doctor or Poisons Information Centre. Phone 13 1126.

Further Medical Treatment: Symptomatic treatment and supportive therapy as indicated.

#### 5. FIRE FIGHTING MEASURES

Not classed as flammable. If involved in a fire, it may emit noxious and toxic fumes.

**Extinguishing media:** If safe to do so, move undamaged containers from fire area. Use dry chemical powder, foam, polymer foam, water spray or fog type extinguishers.

**Fire Fighting:** This material is not a flammable liquid or combustible liquid. Fire fighters should wear self contained breathing apparatus (SCBA) and complete protective clothing.

Hazardous Decomposition Products: Decomposes on heating emitting oxides of carbon.

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### 6. ACCIDENTAL RELEASE MEASURES

**Emergency procedures:** Material may be slippery when spilt. Walk cautiously. Ventilate area. Wear protective gear such as protective gloves to avoid skin contact. Bund area using sand or soil to prevent run off into drains and waterways. Collect and seal in properly labelled containers for disposal.

Methods and materials for containment and clean up: Absorb spillages in sand, earth or any suitable absorbent material.

## 7. HANDLING AND STORAGE

Conditions for safe storage: Keep tightly closed in a dry, cool, well-ventilated area, out of direct sunlight. Store away from incompatible materials. DO NOT pressurize, cut, heat or weld containers as they may contain hazardous residues.

Precautions for safe handling: Not corrosive to metals.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupational Exposure Limits:** No exposure standards have been established for this material by the National Occupational Health And Safety Commission (NOHSC). However, all exposure should be kept to the least possible levels as over-exposure to any chemical may result in enhancement of pre-existing adverse medical conditions and/or allergic reactions. Exposure standards for individual constituents are listed above.

**Engineering controls:** Ensure ventilation is adequate and that air concentrations of components are controlled below quoted Exposure Standards. Keep containers closed when not in use. Vapour heavier than air – prevent concentration in hollows or sumps. DO NOT enter confined spaces where vapour may have collected. Where vapours or mists are generated, particularly in enclosed areas, and natural ventilation is inadequate, a flameproof exhaust ventilation system is recommended.

**Personal Protective Equipment: Respiratory Protection:** Avoid breathing of vapours/mists. Where ventilation is inadequate and vapours/mists are generated, the use of an approved respirator with filter complying with AS/NZS 1715 and AS/NZS 1716 is recommended; however final choice of appropriate breathing protection is dependant upon actual airborne concentrations and the type of breathing protection required will vary according to individual circumstances. Expert advice may be required to make this decision. Reference should be made to Australian Standards AS/NZS 1715- Selection, Use and Maintenance of Respiratory Protective Devices; and AS/NZS 1716- Respiratory Protective Devices.

**Eye Protection:** Chemical safety glasses or face shield recommended as appropriate. Final choice of appropriate eye/face protection will vary according to individual circumstances including methods of handling or engineering controls as determined by appropriate risk assessments. Eye protection should conform to Australian/New Zealand Standard AS/NZS 1337- Eye Protectors for Industrial Applications.

**Hand Protection:** General protective gloves recommended as appropriate. Final choice of appropriate glove type will vary according to individual circumstances, including methods of handling or engineering controls as determined by appropriate risk assessments. Refer to AS/NZS 2161 Occupational protective gloves- Selection, use and maintenance.

Other Information: Biological Limit Values: No biological limit allocated.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear orange liquid.	Volatile Component	
Decomposition Temperature		Melting Point	100°C
Boiling Point	100°C	Vapour Pressure	Not Known
Flammability	Non Flammable	Flash Point	Non Flammable
Specific Gravity	1.01	Solubility in Water	All Dilutions
Viscosity		Flammable Limits LEL	Non Flammable
Evaporation Rate		Flammable Limits UEL	Non Flammable
Ignition Temperature		pH Value	12.0+/- 0.5

## 10. STABILITY AND REACTIVITY

**Chemical stability:** Stable under normal conditions of storage and handling. **Conditions to avoid:** Heat, flames, ignition sources and incompatibles.

**Incompatible materials:** Strong Alkalis, Acids, oxidizing agents.

## 11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

**Ingestion:** This liquid is discomforting and may be harmful if swallowed. Ingestion may result in nausea, abdominal irritation, paint and vomiting.

Eye contact: The liquid may produce eye discomfort and is capable of causing temporary impairment of vision and/or transient eye inflammation, ulceration.

Skin contact: The liquid is mildly discomforting to the skin and is capable of causing skin reactions which may lead to dermatitis.

Inhalation: The vapour/mist is mildly discomforting to the upper respiratory tract.

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### 11. TOXICOLOGICAL INFORMATION cont.

**Long Term Effects:** Prolonged and repeated skin contact may cause drying with cracking, irritation and possible dermatitis following. As with any chemical product, contact with unprotected bare skin: inhalation of vapour, mist or dust in work place atmosphere: or ingestion in any form, should be avoided by observing good occupational work practice.

Toxicological Data: No toxicology data is available for this product.

#### 12. ECOLOGICAL INFORMATION

Ecotoxicity: Not Severe.

**Mobility:** Readily dilutes with water.

Persistence degradability and mobility: Readily Biodegradable.

Aquatic toxicity: No data is available for this material.

#### 13. DISPOSAL CONSIDERATIONS

**Disposal methods:** Refer to State Territory Land Waste Management Authority. Dispose of material through a licensed waste contractor. Do not hose spills down drains, sewers or waterways, d-Limonene may be toxic to aquatic organisms. Move leaking containers to well ventilated area. Contact your local waste disposal authority for advice, or pass to a licensed waste disposal company for disposal. Advise flammable nature.

#### 14. TRANSPORT INFORMATION

Road and Rail Transport

Not Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code
(ADG Code) for Transport by Road and Rail; NOT DANGEROUS GOODS.

UN No:	None allocated.	ADG Packaging Method:	None allocated.
Class-primary:	None allocated.	ADG EPG Number:	None allocated.
Packing Group:	None allocated.	ADG IERG Number:	None allocated.
Proper Shipping Name:	None allocated.		
Hazchem Code:	None allocated.		

#### 15. REGULATORY INFORMATION

Classification: This material is non-hazardous according to criteria of Safe Work Australia; NON HAZARDOUS SUBSTANCE.

Poisons Schedule: S5.

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

#### **16. OTHER INFORMATION**

This SDS summarizes to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since Topline Paint Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material. Persons dealing with the products to which this information refers do so entirely at their own risk. Topline Paint Pty. Ltd. will accept no responsibility what so ever for the consequences of the use or misuse of this product.