



## Fabric Conditioner

**Symptoms caused by exposure:** Prolonged exposure may cause skin irritation.

**Medical attention and special treatment:** No special treatment required. Treat symptomatically.

### Section 5. Fire Fighting Measures

**Suitable extinguishing equipment:**

Not flammable. Use extinguishing media suitable for surrounding fire; eg: dry chemical, CO2 or water fog.

**Specific hazards arising from the chemical:**

May evolve carbon dioxide, carbon monoxide, oxides of nitrogen and other toxic gases in the case of fire.

**Special protective equipment and precautions for fire fighters:**

Firefighters should wear full protective clothing including self-contained breathing apparatus & chemical splash suit. Remove from the vicinity containers not involved in the fire. Ensure no spillage enters drains or water courses.

### Section 6. Accidental Release Measures

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

Clean up spill promptly to avoid accidents. Wear protective equipment (see Section 8) to prevent skin and eye contamination and inhalation vapours. Stop leak if safe to do so. Ensure adequate ventilation.

**Environmental precautions:**

Ensure no spillage enters drains or waterways. If product does enter a waterway, advise the Environmental Protection Authority or the local Council.

**Methods and materials for containment and cleaning up:**

Cover with damp absorbent material (inert material, sand or soil). Sweep up, but avoid generating dust. Collect and seal in properly labelled drums for disposal.

### Section 7. Handling and Storage

**Precautions for safe handling:**

Observe good personal hygiene practices and recommended procedures. Wash hands thoroughly after handling. Avoid contact with eyes, skin and clothing.

**Conditions for safe storage, including incompatibilities**

Avoid high temperatures (store below 30°C). Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from strong acids and moisture. Keep containers closed at all times - Check regularly for spills.

### Section 8. Exposure Controls and Personal Protection

**National Exposure Standards:** None of the components have an established Occupational Exposure Limit according to Safe Work Australia - Workplace Exposure Standards for Airborne Contaminants, 2013.

**Engineering Controls:**

Natural ventilation should be adequate under normal use conditions. Avoid generating and inhaling dusts. Keep containers closed when not in use.

**Individual Protection Measures:**

**Eye and face protection** Safety glasses or chemical resistant goggles should be worn to prevent eye contact.

**Skin protection** Wear rubber gloves to prevent skin contact.

**Respiratory protection** Not normally needed. If significant vapours or mists are generated, use an appropriate respirator in accordance with AS/NZS 1715 and AS/NSZ 1716.

**Thermal hazards** Refer to Section 5.

### Section 9. Physical and Chemical Properties

<b>Appearance:</b>	Liquid	<b>Colour:</b>	Yellow
<b>Odour:</b>	Floral	<b>Boiling Point:</b>	Not available

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Vapour Pressure:	Not available	Specific Gravity:	1.00
Flashpoint (°C):	Not available	Flammability:	Not available
Water Solubility:	Complete	pH:	5.5 - 7.0
Auto-ignition Temperature:	Not available	Viscosity:	>35 secs
Relative Density:	Not available	Evaporation Rate:	Not available
Vapour Pressure	Not available	Melting Point/Freezing Point	Not available
Partition Coefficient: n-octanol/water	Not available	Upper/Lower Flammability or Explosive Limits:	Not available

### Section 10. Stability and Reactivity

<b>Reactivity:</b>	Not reactive.
<b>Chemical Stability:</b>	Stable under normal ambient storage conditions.
<b>Possibility of Hazardous Reactions:</b>	Hazardous polymerisation will not occur.
<b>Conditions to Avoid:</b>	Avoid high temperatures (store below 30°C) and direct sunlight.
<b>Incompatible Materials:</b>	Do not mix with other chemicals. Incompatible with strong acids, ammonium compounds, organic chemicals and chemical compounds, hydrogen peroxide, strong oxidisers, and metals such as copper, nickel, cobalt, iron.
<b>Hazardous Decomposition Products:</b>	None known.

### Section 11. Toxicological Information

<b>Information on Route of Exposure</b>	
<b>Acute Toxicity:</b>	
Acute Toxicity Estimated (ATE) value: Not classified	
<b>Skin Corrosion/Irritation:</b>	Prolonged contact may cause skin irritation.
<b>Serious Eye Damage/Irritation:</b>	Prolonged contact may cause eye irritation.
<b>Respiratory or Skin Sensitisation:</b>	May cause an allergic skin reaction.
<b>Germ Cell Mutagenicity:</b>	Not classified
<b>Carcinogenicity:</b>	Not classified
<b>Reproductive Toxicity:</b>	Not classified
<b>Specific Target Organ Toxicity (STOT) - Single Exposure:</b>	Not classified
<b>Specific Target Organ Toxicity (STOT) - Repeated Exposure:</b>	Not classified
<b>Aspiration Hazard:</b>	Not classified
<b>Immediate, Delayed and Chronic Health Effects From Exposure:</b> No information available.	
<b>Other Information:</b> None known.	

### Section 12. Ecological Information

<b>Ecotoxicity:</b>	No data available
<b>Persistence and Degradability</b>	Product is expected to be biodegradable
<b>Bioaccumulative Potential</b>	Not expected to bioaccumulate
<b>Mobility in Soil</b>	No data available. The majority of this product is expected to rapidly migrate to groundwater.
<b>Other Adverse Effects</b>	None known.

## Fabric Conditioner

### Section 13. Disposal Considerations

**Disposal Methods** Refer to State/Territory Land Waste Management Authority. Dispose of material through a licensed waste third party, in accordance with local regulations.

### Section 14. Transport Information

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code for transport by Road and Rail (ADG 7.3).

<b>UN Number</b>	Not applicable
<b>Proper Shipping Name</b>	Not applicable
<b>Technical Name</b>	Not applicable
<b>Transport Hazard Class</b>	Not applicable
<b>Packing Group</b>	Not applicable
<b>Environmental Hazards for Transport purposes</b>	Not applicable
<b>Special Precautions for User</b>	Not applicable
<b>Additional Information</b>	Not applicable
<b>Hazchem Code or Emergency Action Code</b>	Not applicable

### Section 15. Regulatory Information

<b>NICNAS</b>	All substances are listed on the Australian Inventory of Chemical Substances.
<b>Poisons Schedule (SUSMP)</b>	None allocated

### Section 16. Other Information

This information is provided to the best of our knowledge and belief, accurate as of the last revision date. It is provided in good faith and relates to the specific materials designated. True Blue Chemicals assumes no liability or responsibility for loss or damage resulting from improper use or handling of our products from incompatible product combinations or from failure to follow usage directions. This document remains the property of True Blue Chemicals Pty Ltd. Alterations are not permitted without prior written authorization from True Blue Chemicals Pty Ltd.

#### Glossary:

**Peak limitation** means a maximum or peak airborne concentration of a substance determined over the shortest analytically practicable period of time which does not exceed 15 minutes.

#### Log Koc Adsorption Classifications

- > 4.5 Very strong sorption to soil / sediment, negligible migration to ground water
- 3.5 - 4.4 Strong sorption to soil / sediment, negligible to slow migration to ground water
- 2.5 - 3.4 Moderate sorption to soil / sediment, slow migration to ground water
- 1.5 - 2.4 Low sorption to soil / sediment, moderate migration to ground water
- < 1.5 Negligible sorption to soil / sediment, rapid migration to ground water

#### References

1. Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice (Safe Work Australia)
2. Australian Code for the Transport of Dangerous Goods by Road and Rail, edition 7.3 (ADG 7.3)
3. Workplace Exposure Standards for Airborne Contaminants (Safe Work Australia)
4. Standard for the Uniform Scheduling of Medicines and Poisons No. 5 (Poisons Standard 2015)
5. Hazardous Substances Information System (HSIS - Safe Work Australia)
6. Globally Harmonised System of Classification and Labelling of Chemicals (GHS) (United Nations)
7. European Chemicals Agency (<http://echa.europa.eu/>)

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