



## Endeavour Hand Dishwashing Detergent

**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.

**Specific hazards arising from the chemical:**

None known.

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

Firefighters should wear appropriate personal protective equipment for surrounding fire. Remove from the vicinity containers not involved in the fire.

### Section 6. Accidental Release Measures

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

Avoid contact with eyes. Wear appropriate Personal Protective Equipment when cleaning up spills.

**Environmental precautions:**

Avoid release into drains without dilution.

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

For small spills contain using sand or soil - prevent run off into drains or waterways.

### Section 7. Handling and Storage

**Precautions for safe handling:**

When using, do not eat, drink or smoke.

**Conditions for safe storage, including incompatibilities**

Store in a cool, well ventilated place out of direct sunlight. 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 (Source: 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 mist and vapour. Keep containers closed when not in use.

**Individual Protection Measures:**

Eye and face protection	Not normally needed.
Skin protection	Not normally needed.
Respiratory protection	Not normally needed.

### Section 9. Physical and Chemical Properties

<b>Appearance:</b>	Liquid	<b>Colour:</b>	Green
<b>Odour:</b>	Floral	<b>Boiling Point ( °C):</b>	Not established
<b>Vapour Pressure:</b>	Not established	<b>Specific Gravity:</b>	1.00 - 1.01
<b>Flashpoint (°C):</b>	Not flammable	<b>Flammability:</b>	Not flammable
<b>Water Solubility:</b>	Complete	<b>pH:</b>	7.0 - 9.0
<b>Auto-ignition Temperature:</b>	Not flammable	<b>Viscosity:</b>	Not established
<b>Relative Density:</b>	Not established	<b>Evaporation Rate:</b>	Not established
<b>Vapour Pressure</b>	Not established	<b>Melting Point/Freezing Point(°C):</b>	Not established

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<b>Partition Coefficient:</b> n-octanol/water	Not established	<b>Upper/Lower Flammability or Explosive Limits:</b>	Not flammable
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### Section 10. Stability and Reactivity

**Reactivity:** Not reactive.

**Chemical Stability:** Stable under normal ambient storage conditions.

**Possibility of Hazardous Reactions:** Hazardous polymerization will not occur.

**Conditions to Avoid:** Avoid high temperatures (store below 30°C) and direct sunlight. Protect against physical damage.

**Incompatible Materials:** None known.

**Hazardous Decomposition Products:** None known.

### Section 11. Toxicological Information

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

#### Information on Route of Exposure

##### Acute Toxicity:

**Ingestion:** Swallowing in small amounts is unlikely to cause any adverse effects. Larger doses may cause gastro-intestinal irritation, nausea and vomiting.

**Eye Contact:** No effects known.

**Skin Contact:** No effects known.

**Inhalation:** No effects known.

**Skin Corrosion/Irritation:** Not classified

**Serious Eye Damage/Irritation:** Irritation to the eyes

**Respiratory or Skin Sensitisation:** Not classified

**Germ Cell Mutagenicity:** Not classified

**Carcinogenicity:** Not classified

**Reproductive Toxicity:** Not classified

**Specific Target Organ Toxicity (STOT) - Single Exposure:** Not classified

**Specific Target Organ Toxicity (STOT) - Repeated Exposure:** Not classified

**Aspiration Hazard:** Not classified

**Immediate, Delayed and Chronic Health Effects From Exposure:** None known.

**Other Information:** None known

### Section 12. Ecological Information

**Ecotoxicity:** No test data available.

**Persistence and Degradability:** No data available.

**Bioaccumulative Potential:** No data available.

**Mobility in Soil:** No data available.

**Other Adverse Effects:** None known.

### Section 13. Disposal Considerations

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

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### Section 14. Transport Information

<b>Road and Rail Transport:</b>	Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.
<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

**Poisons Schedule (SUSMP):** None allocated

**NICNAS:** All ingredients are listed on the Australia Inventory of Chemical Substances (AICS).

### 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.

#### 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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