

MATERIAL SAFETY DATA SHEET

Section 1: IDENTIFICATION

EarthSmart[™] – Multi-Purpose Detergent

Recommended Use: Multi-Purpose Detergent Product Code: 050252 (3x5L), 050254 (12x1.2L)

Whiteley Industrial

A division of Whiteley Corporation Pty Ltd (A.C.N. 000 906 678)
Postal Address: P. O. Box 1076 North Sydney NSW 2059
Telephone Number: (02) 9929 9155 Facsimile: (02) 9929 9077
Emergency Telephone Number: Poisons Information Centre (National) 131126

Web: www.whiteley.com.au

Section 2: HAZARDS

Not classified as hazardous by the criteria of Safe Work Australia.

Section 3: COMPOSITION INFORMATION

Ingredient	Proportion
Water	> 60%
Readily Biodegradable Surfactants	10 - 30%
Ethanol	< 5%
Organic Sequestering Agents	< 5%
Perfume	< 0.5%
Dye	< 0.1%

Section 4: FIRST AID

Eye (Contact) Hold eyelids apart and flush the eye continuously with running water.

Skin (Contact) Remove contaminated clothing and flush skin and hair with running water.

Inhalation(Breathing) Not volatile at room temperatures.

Ingestion (Swallowing) DO NOT induce vomiting. For advice, contact a Poisons Information

Centre (Phone 131126) or a doctor.

Advice to Doctor Treat symptomatically.

Additional Information No aggravated medical conditions are known to be caused by exposure to

this product.

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Section 5: FIREFIGHTING MEASURE

Suitable Extinguishing Media Use dry chemical powder, foam, water spray or fog type

extinguishers for product that is burning.

Hazards From Combustion

Products

Toxic and/or irritating fumes including carbon monoxide and carbon

dioxide may be emitted.

Precautions For Fire Fighters

and Special Protective

Equipment

Keep containers cool by spraying with water.

Additional Information Hazchem Code – Not applicable.

Section 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedure SAA/SNZ HB76: Dangerous Goods – Initial Emergency Response Guide

- Not applicable.

Spills / Clean up Slippery when spilled. Personal protective equipment should be worn

when cleaning up spills. Restrict access to area until completion of cleanup. Stop leak if safe to do so. Contain spill with absorbent material, such as sand, vermiculite or other inert material. Prevent spill entering sewers or waterways. Collect and dispose of spilled material according to local regulations. Wash away remnants with copious amounts of cold water. Clean area by working from the periphery to the centre of spill or

from the edge of the room to the centre.

Section 7: HANDLING AND STORAGE

Precautions for Safe Handling Contact Whiteley Corporation sales representative for advice

when using this product for any application other than that

outlined on the label or technical bulletin.

Any non-intended or non-authorised use of this product may

result in personal injury or damage to equipment.

Store product in original container.

Wash hands and face thoroughly after handling and before work

breaks, eating, drinking, smoking and using toilet facilities.

Conditions for Safe Storage Store in a cool, dry, well ventilated area away from incompatible

materials. Keep container tightly sealed.

Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION

National Exposure Standards - Source: National Exposure Standards for Atmospheric

Contaminants in the Occupational Environment [NOHSC:1003].

Ingredient CAS No ES-TWA ES-STEL

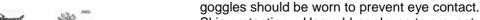
Biological Limit Values Not available.

Engineering Controls Not normally required.

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EarthSmart[™] – Multi-Purpose Detergent

Personal Protective Equipment Eye/face protection – Safety glasses or chemical resistant



Skin protection – Use rubber gloves to prevent skin contact.

Respiratory protection – Respirator is not usually necessary

but if product is irritating use a suitable respirator.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance Clear green liquid **Boiling Point** approximately 100°C

Odour Citrus Fragrance Freezing Point approximately 0°C

pH ~10 Solubility Soluble in water.

Specific Gravity approximately 1 Flash Point Not Applicable.

Vapour Pressure Not Available. Upper and Lower Flammability limits (in air) Not Applicable.

Vapour Density Not Available. **Ignition Temperature** Not Applicable.

Section 10: STABILITY AND REACTIVITY

Chemical Stability Stable under normal ambient storage conditions.

Conditions to avoid Avoid high temperatures (store below 30°C). Protect

against physical damage.

Incompatible materialsNone known. Do not mix with other chemicals.

Hazardous decomposition products None known.

Hazardous reactions None known.

Section 11: TOXICOLOGICAL INFORMATION

HEALTH EFFECTS

Acute

Swallowed Considered an unlikely route of entry in commercial / industrial environments. May

be irritating to gastro-intestinal tract.

Eye May cause irritation and reddening.

Skin May cause irritation.

Inhaled Inhalation of mist may cause irritation.

Chronic

Swallowed No effects known.

Skin No effects known.

No effects known.

No effects known.

No effects known.

TOXICITY DATA

Not available.

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Section 12: ECOLOGICAL INFORMATION

Ecotoxicity Not available.

Persistence and degradability This product is readily biodegradable according to AS 4351.2

Mobility Not available.

Section 13: DISPOSAL CONSIDERATIONS

Disposal method Refer to State/Territory Land Waste Management Authority. Dispose of

material through a licensed waste contractor. Rinse empty containers

thoroughly before recycling or disposing to an authorised landfill.

Special precautions Suitable for incineration by approved agent.

Section 14: TRANSPORT INFORMATION

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code).

UN Number

UN Proper Shipping Name
Class and subsidiary risk
Packing Group
Not applicable.

Section 15: REGULATORY INFORMATION

Poisons Schedule (SUSDP): Not applicable.

All ingredients are listed in the Australia Inventory of Chemical Substances (AICS).

Section 16: OTHER INFORMATION

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