

MATERIAL SAFETY DATA SHEET

Section 1: IDENTIFICATION

OBLITER8

Recommended Use: High Performance Floor Stripper **Product Code:** 149002 (3x5L)

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

Web: www.whiteley.com.au

Emergency Telephone Number: Poisons Information Centre (National) 131126

Section 2: HAZARDS

Classified as hazardous by the criteria of Safe Work Australia.

Xi; R36/37/38 C; R35	Irritating to eyes, respiratory system and skin. Causes severe burns.	
0, 1.00	Corrosive.	
S24	Avoid contact with skin.	
S25	Avoid contact with eyes.	
Section 3: COMPOSITION INFORMATION		

Ingredient	CAS No	Proportion
Ingredients deemed not to be hazardous	Not applicable	To 100%
Butoxyethanol	111-76-2	10 - < 30%
Monoethanolamine	141-43-5	<10%
Potassium Hydroxide	1310-58-3	<10%

Section 4: FIRST AID

Eye (Contact) If in eyes, hold eyelids apart and flush the eye continuously with running

water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek medical attention

immediately.

Skin (Contact) If skin or hair contact occurs, remove contaminated clothing and flush skin

and hair with running water.

Inhalation(Breathing) Remove victim from exposure to fresh air. If not breathing, apply artificial

respiration. Seek medical attention.

Ingestion (Swallowing) Rinse mouth with water. Give water to drink provided person is conscious.

DO NOT induce vomiting. Contact a Poisons Information Centre (Phone

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131126) or a doctor.

Advice to Doctor Treat symptomatically.

First Aid Facilities Ensure an eye bath and safety shower are available and ready for use.

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

this product.

Section 5: FIREFIGHTING MEASURE

Suitable Extinguishing Media Use extinguishing media suited to the materials that are burning.

eg. Dry chemical, CO₂ or water spray.

Hazards From Combustion

Products

Carbon dioxide, carbon monoxide and other toxic gases may be

produced in the case of fire.

Precautions For Fire Fighters and Special Protective

Equipment

Firefighters should wear full protective clothing including self contained breathing apparatus and chemical splash suit. Ensure that no spillage enters drains or water courses. Remove from the

vicinity containers not involved in the fire.

Additional Information Hazchem Code – 2X

Section 6: ACCIDENTAL RELEASE MEASURES

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

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Spills / Clean up

Clean up personnel should wear personal protective equipment (see below). 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 damage or personal injury. 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

 2-butoxyethanol
 111-76-2
 20ppm 96.9mg/m³
 50ppm 242mg/m³

 Monoethanolamine
 141-43-5
 3ppm 7.5mg/m³
 6ppm 15mg/m³

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Pottasium Hydroxide 1310-58-3 2mg/m³ -----

Biological Limit Values Not available.

Engineering Controls Ensure adequate ventilation to keep airborne concentrations

below exposure standards. If air contaminant levels exceed exposure limits, respiratory protection is required, see

Personal Protective Equipment.

Personal Protective Equipment

Eye/face protection - Safety glasses or chemical resistant

goggles should be worn to prevent eye contact.

Skin protection – Use rubber gloves to prevent skin contact.

Respiratory protection – If necessary, use a suitable

respirator.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance Clear pale yellow liquid **Boiling Point** approximately 100°C

Odour Characteristic odour Freezing Point approximately 0°C

pH >13.5 **Solubility** Soluble in water.

Specific Gravity 1.06 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 materials Light metals, acidic materials & oxidizing agents.

Hazardous decomposition products

Hazardous reactions None known.

Section 11: TOXICOLOGICAL INFORMATION

HEALTH EFFECTS

Acute

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

cause irritation and burns of the mouth, oesophagus and intestinal tract. Ingestion

may cause severe pain as well as vomiting and diarrhoea.

Eye May cause severe eye irritation. Prolonged contact may cause corneal injury such as

burns and damage to eyes. Vapours may also cause transient discomfort to eyes.

Skin May cause irritation.

Inhaled May cause irritation to the nose, mouth and respiratory tract. In high exposure

concentrations vapours may cause nausea or headache.

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Chronic

SwallowedNo effects known.EyeNo effects known.SkinNo effects known.InhalationNo effects known.

TOXICITY DATA

2-butoxyethanol LD₅₀ 220mg/kg (intraperitoneal, rat) RTECS KJ8575000

Monoethanolamine LD₅₀ 1g/kg (oral, rabbit) RTECS KJ5775000

Potassium Hydroxide LD₅₀ 273mg/kg (Oral, Rat)

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity Not known.

Persistence and degradability Not known.

Mobility Not known.

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 Normally suitable for incineration by approved agent.

Section 14: TRANSPORT INFORMATION

CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

UN Number 1719.

UN Proper Shipping Name CAUSTIC ALKALI LIQUID, N.O.S.

Class and subsidiary risk 8. Packing Group III.

Special precautions for user Not applicable.

Hazchem Code 2X.

Section 15: REGULATORY INFORMATION

Poisons Schedule (SUSDP): Schedule 6 – POISON.

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

Section 16: OTHER INFORMATION

Date of preparation: 11th May 2011

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