

MATERIAL SAFETY DATA SHEET

Revised Date:	October 2004
---------------	--------------

Classified as hazardous according to criteria of Worksafe Australia

COMPANY DETAILS

Company Name	Chemwell Products Pty Ltd (ABN 29 060 847 538)
Address	3 Clive Street, Springvale Vic 3171
Phone/Fax	Ph: +61 3 9558 5678 Fax: +61 3 9562 4360
Emergency Telephone	13 11 26 Poison Information Centre (National), 000 Police, Fire, Ambulance
Email	rkiwerc1@iinet.net.au

IDENTIFICATION

Product Code	12-02-01
Product Name	Magic Cleaner
Other Name	Grease-Off
Shipping Name	Caustic Alkali Liquid, N.O.S. – (contains alkaline salts)
UN Number	1719 (Caustic Alkali Liquid, N.O.S.)
DG Class	8
Packaging Group	III
Hazchem Code	2R
Poisons Schedule	S5
Product Use	Alkaline liquid for de-greasing floors, walls etc.

Physical Data

Appearance	A clear, pale orange liquid
Boiling Point	Not Tested
Vapour Pressure	Not Tested
Specific Gravity	Approx. 1.05
Flash Point	Not Flammable
Flammable Limit LEL	Not Required

Other Properties

PH Value	12.0
Form	Liquid
Solubility	Soluble in water

Ingredients

Ingredients	Name	CAS	Proportion %
	Sodium Hydroxide	1310-73-2	3-10
	Sodium Tripolyphosphate	7758-29-4	1-5
	Tri Sodium Phosphate	7601-54-9	1-5
	Surfactant Mixture		1-5
	Ethylene Glycol Monobutyl Ether	111-76-2	5-10
	Dye		(TRACE)
	Water	7732-18-5	(BALANCE)

HEALTH HAZARD INFORMATION

Health Effects

Acute Swallowed	May be harmful if swallowed. Could possibly cause burns to mouth, throat and stomach. Possible outcomes of ingestion are nausea, vomiting, diarrhoea, abdominal pain and/or convulsions.
Acute – Eye	Considered a moderate eye irritant. Contact with eyes could possibly cause permanent damage.
Acute – Skin	Contact with skin will result in moderate irritation.
Acute – Inhaled (MIST)	Not considered a normal feature of use.
Chronic	None Known

First Aid

Swallowed	Rinse mouth out thoroughly with water and give water to drink. DO NOT induce vomiting. If vomiting occurs offer further water to achieve effective dilution. Seek immediate medical advice.
Eye	Irrigate eyes immediately with large amounts of water for at least 15 minutes. Eyelids are to be held open. Seek medical advice.
Skin	Wash affected area with large amounts of water immediately. Remove any contaminated clothing and wash before re-use. Seek medical advice if pain or irritation persists.
Inhaled (MIST)	Not considered a normal feature of use.
First Aid Facilities	Standard first aid facilities

Advice to Doctor

Advice to Doctor	Treat symptomatically
-------------------------	-----------------------

Other Health Hazard Information

PRECAUTION FOR USE

Exposure Limits	Butyl Glycol Ether T.W.A. - 25ppm / 121mg/m3 Sodium Hydroxide 2mg/m3
Engineering Control	Avoid generating and inhaling mist.
Other Information	No special ventilation required.

Personal Protection

Protective Equipment	Eye Protection: Use chemical splash goggles/glasses or face shield. Skin Protection: PVC or rubber gloves
Personal Protection	Avoid contact with eyes and skin. Wash hands before eating, drinking or using the toilet.

Flammability

Fire Hazards	Non-flammable. Non combustible
---------------------	--------------------------------

SAFE HANDLING INFORMATION

Storage and Transport

Storage & Transport	Keep containers sealed securely and protected against any form of physical damage. Store away from acids.
Proper Shipping Name EPG Number	Caustic Alkali Liquid, N.O.S. – (Contains Alkaline Salts) 8A1

Spills and Disposals

Spills & Disposal	When this product is spilt on a surface the surface will become slippery, so take care to avoid accidents. Isolate the leaking containers and stop the leak if safe to do so. Absorb the spill using an absorbent such as earth, sand or similar absorbing material. Collect and seal the product into properly labelled drums ready for disposal. All clean up staff must wear protective equipment such as safety goggles/glasses and gloves. For disposal refer to the State Waste Authority.
------------------------------	--

Fire/Explosion Hazard

Fire/Explosion Hazard Hazardous Reaction Hazchem Code	Non-combustible. No unusual fire or explosion hazards. Avoid contact with strong acids. 2R
--	--

OTHER INFORMATION

Information on Ecological Effects	This product is alkaline and may be hazardous to the environment. Special attention should be given to neutralise residues before allowing them to enter drain or watercourse.
RISK & SAFETY PHRASES	S24/25 Avoid contact with skin and eyes S37/39 Wear suitable gloves and wear eye / face protection R36/38 Irritating to eyes and skin
Packaging & Labelling	This product contains a schedule poison (S5) and therefore must be maintained in accordance with State Poisons Act. Defined as a 'Dangerous Good' by the Australian Code for the Transport of Dangerous Goods by Road and Rail.
Hazard Category	Irritant

CONTACT POINT

TELEPHONE	ORGANISATION	LOCATION	ASK FOR
+61 3 9558 5678 13 11 26 000	Chemwell Products Pty Ltd Poison Information Centre Fire, Police, Ambulance	Springvale, VIC National National	Technical Officer

This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace including its use in conjunction with other products.

End of MSDS
