

Material Safety Data Sheet

Issue Date 4th December 2008.

PRODUCT NAME: **Magic-Kleen**

Not classified as hazardous according to criteria of NOHSC

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Product Name Magic-Kleen
Product Use Cleaner Polish for use on stainless steel, glass, and copper
Company Name Genesis Industrial Pty Ltd
Address Unit 4 / 25 Transport Ave. Mackay, QLD. 4740

Emergency Tel. Telephone Number/fax 0424 785 349
PH: 07) 4952 2833/FAX: 07) 4952 6373

2. COMPOSITION/INFORMATION ON INGREDIENTS

Information on Composition Product based on silica and cleaning additives.

Ingredients	Name	CAS	Proportion
	Surfactant blend	N/A	1-5%
	Corrosion inhibitors	N/A	1-5%
	Sulphamic Acid	5329-14-6	1-5%
	Perfume	(Proprietary)	0-1%
	Silica	N/A	Balance

3. HAZARDS IDENTIFICATION

Not classified as hazardous according to the criteria of NOHSC and not classified as a dangerous good according to the ADG code.

Risk phrases:
R36/38 Irritating to eyes
Safety phrases:
S2 Keep out of reach of children.
S25 Avoid contact with eyes.

Hazard Category Irritant
Symptoms & Effects May dry skin on prolonged contact.
Other Hazard Information: Nil

4. FIRST AID MEASURES

Inhalation Remove victim to fresh air. Investigate possible misuse of material. Seek medical attention.

Ingestion Rinse mouth thoroughly with water immediately. Give water to drink. DO NOT induce Vomiting. Seek medical attention.

Eye Remove contact lenses. Immediately irrigate with copious amounts of water for at least 15 minutes. Eyelids to be held open. Seek immediate medical assistance.

Skin Wash affected areas with copious quantities of water. If irritation occurs, seek medical advice.

First Aid Facilities Normal washroom facilities.

Advice to Doctor Treat symptomatically.

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5. FIRE FIGHTING MEASURES

Extinguishing Media	Use extinguishing media suitable for surrounding fire situation.
Specific Hazards	Nil.
Precautions in connection with Fire	Firefighters should wear Self-Contained Breathing Apparatus and full protective clothing to minimise exposure. Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. If safe to do so, remove undamaged containers from fire area.

6. ACCIDENTAL RELEASE MEASURES

Spills & Disposal	Sweep up, but avoid generating dust. Vacuum area. Collect and seal in properly labelled drums for disposal. Neutralise remaining product with lime or soda ash, adjusting pH to 6-10. Wash area down with excess water.
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7. HANDLING AND STORAGE

Handling	Repeated or prolonged exposure without personal protection should be avoided in order to lessen the possibility of disorders. It is essential that all who come into contact with this material maintain high standards of personal hygiene ie. washing hands prior to eating, drinking or going to the toilet. Use only in a well ventilated area. Keep container closed and bung in place.
Storage	This product should be stored in a cool, dry, well ventilated area, out of the reach of children and away from oxidising agents. Do not store for prolonged periods in direct sunlight. Keep containers closed when not in use and securely sealed and protected against physical damage. Inspect regularly for deficiencies such as damage or leaks.

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Exposure Limits	No value assigned for this specific material by the National Occupational Health and Safety Commission (NOHSC). However as with all chemicals, exposure should be kept to the least possible levels.
Respiratory Protection	Avoid breathing of dust. Where ventilation is inadequate and dust is likely to be generated, the use of an approved respirator with dust filter or a supplied air respirator complying with AS/NZS 1715 and AS/NZS 1716 is recommended, depending on surrounding work conditions. Final choice of appropriate breathing protection is dependant upon actual airborne concentrations and the type of breathing protection required will vary according to individual circumstances. Expert advice may be required to make this decision. Reference should be made to Australian Standards AS/NZS 1715 – Selection, Use and Maintenance of Respiratory Protective Devices; and AS/NZS 1716 – Respiratory Protective Devices.
Eye Protection	Safety glasses.
Hand Protection	Plastic or rubber gloves advisable where prolonged contact is likely.
Body Protection	Not required.
Eng. Controls	Generation of dusts is unlikely, however care should be exercised to avoid generating and inhaling dusts. The use of respiratory protection, or an exhaust ventilation system and equipment, as necessary, is recommended if dust generation is unavoidable.
Other information	No Biological Limit Value allocated.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Powder blue dust free powder.
Odour	Feint eucalyptus
Boiling Point	None applicable
Solubility in Water	Not soluble in water
Specific Gravity (H₂O = 1)	None allocated
Physical State	Powder

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Flash Point	Non flammable
Flammability	Non flammable
Flammable Limits LEL	Non flammable
Flammable Limits UEL	Non flammable

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions of storage and handling.
Hazardous	Will not occur.
Polymerization	
Materials to Avoid	None known.
Hazardous	None known.
Decomposition	
Products	
Hazardous Reaction	Not a fire hazard.

11. TOXICOLOGICAL INFORMATION

Toxicology	Not available
Information	
Inhalation	May cause irritation to the mouth, nose and throat. Inhalation of dust may result in respiratory irritation. Not a likely route as product is used as a water slurry.
Ingestion	Ingestion can cause nausea and vomiting. Not a likely source of exposure, however, may be harmful if swallowed in large amounts. Potential symptoms include nausea, diarrhoea, abdominal pain and vomiting.
Skin	May cause irritation with prolonged contact with the skin, which can result in redness, itchiness, swelling and possibly lead to dermatitis.
Eye	A severe eye irritant. May cause eye soreness through abrasion.
Chronic Effects	Prolonged and repeated exposure through skin contact, inhalation or swallowing of this material with no personal protection may result in some allergic effects.

12. ECOLOGICAL INFORMATION

Environ. Protection	Not harmful to aquatic life. Not harmful to birdlife. Prevent this material from entering the environment.
Mobility	No data is available for this product.
Persistence / Degradability	No data is available for this product.
Bioaccumulation	No data is available for this product.
Ecotoxicity	No data is available for this product.

13. DISPOSAL CONSIDERATIONS

Dispose of waste according to federal, E.P.A., state and local regulations. Assure conformity with all applicable regulations.

14. TRANSPORT INFORMATION

U.N. Number	None allocated
Proper Shipping Name	None allocated
DG Class	None allocated
Hazchem Code	None allocated
Packing Group	None allocated
EPG Number	None allocated
IERG Number	None allocated

15. REGULATORY INFORMATION

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Safety Phrase	S2 Keep out of reach of children. S25 Avoid contact with eyes.
Poisons Schedule	Not Scheduled
AICS (Australia)	All ingredients are listed in the Australian Inventory of Chemical Substances (AICS).

16. OTHER INFORMATION

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 must review this MSDS in the context of how the product will be handled in the workplace and in conjunction with other materials. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.

Contact Person/Point	Genesis Industrial Pty Ltd. Manager (07) 4952 2833
SDS History	MSDS Creation: 4 th December 2008. ... End of MSDS...