

# Material Safety Data Sheet Flasher

## Section 1. Identification

**Product Name:** FLASHER

**Recommended Use:** Cleaner for polished vinyl and timber floors, non-phosphate and rapidly degradable

**Supplier:** Genesis Industrial Pty Ltd, 4/25 Transport Avenue, Paget 4740 **Phone No:** 07 49522608

**Emergency Phone No - 13 11 26 – Poisons Information Centre**

## Section 2. Hazards Identification

This material is hazardous according to health criteria of Safe Work Australia.



### Signal Word

Warning

### Hazard Classification

Serious Eye Damage/Irritation - Category 2A

### Hazard Statement

H319 Causes serious eye irritation.

### Prevention Precautionary Statements

P102 Keep out of reach of children.

P103 Read label before use.

P264 Wash hands, face and all exposed skin thoroughly after handling.

P280 Wear protective clothing, gloves and eye/face protection.

### Response Precautionary Statements

P101 If medical advice is needed, have product container or label at hand.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313 If eye irritation persists: Get medical advice/attention.

### Storage Precautionary Statement

Not allocated

### Disposal Precautionary Statement

Not allocated

**Poison Schedule:** Not Applicable

Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

### Section 3. Composition Information

Ingredient Name	CAS No	Proportions	
Non-Ionic Surfactant		Proprietary	0-5%
Surfactants		Proprietary	0-5%
Quaternary Ammonium Compound		Proprietary	0-5%
Berry Fragrance			0-5%
Edta	64-02-8		0-5%
Ingredients determined not to be hazardous to			100%

### Section 4. First Aid

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126, New Zealand 0800 764 766).

**Inhalation:** Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.

**Skin Contact:** If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If swelling, redness, blistering or irritation occurs seek medical assistance.

**Eye contact:** If in eyes, hold eyelids apart and flush the eyes continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a Doctor; or for at least 15 minutes and transport to Doctor or Hospital.

**Ingestion:** Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.

**Notes to physician:** Treat symptomatically.

### Section 5. Fire Fighting Measures

**Extinguishing Media** Use extinguishing media suitable for surrounding fire situation.

**Specific Hazards** Nil.

**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.

### Section 6. Accidental Release Measures

**Spills & Disposal** Contain and collect using absorbent material. Small spills may be flushed to sewer. Dispose of to landfill

### Section 7. Handling and Storage

**Handling** Repeated or prolonged exposure to the concentrate 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 good 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.

## Section 8. Exposure Controls and 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 to concentrate should be kept to the least possible levels.

**Respiratory Protection** Not necessary for the diluted product or when handling concentrate.

**Eye Protection** Safety glasses.

**Hand Protection** Plastic or rubber gloves recommended. Incidental skin contact is not harmful..

**Body Protection** N/A.

**Eng. Controls** N/A.

**Other information** No Biological Limit Value allocated.

**Exposure Limits** No value assigned for this specific material by the National Occupational Health and Safety Commission (NOHSC). However as with all chemicals, exposure to concentrate should be kept to the least possible levels.

**Respiratory Protection** Not necessary for the diluted product or when handling concentrate.

**Eye Protection** Safety glasses.

**Hand Protection** Plastic or rubber gloves recommended. Incidental skin contact is not harmful..

**Body Protection** N/A.

**Eng. Controls** N/A.

## Section 9. Physical and Chemical Properties

**Appearance** Red low viscosity liquid

**Odour** Berry

**Boiling Point** 100C

**Solubility in Water** Infinitely soluble in water

**Specific Gravity** 1.00 @ 20 OC

**(H<sub>2</sub>O = 1)**

**pH of ready to use solution** 8-8.5

## Section 10. Stability and Reactivity

<b>Stability</b>	Stable under normal conditions of storage and handling.
<b>Hazardous Polymerization</b>	Will not occur.
<b>Materials to Avoid</b>	Strong oxidizing agents..
<b>Hazardous Decomposition Products</b>	None known.
<b>Hazardous Reaction</b>	Not a fire hazard.

## Section 11. Toxicological Information

**Toxicology Information** Not available

<b>Inhalation</b>	Ingredients are considered non hazardous when used as directed
<b>Ingestion</b>	Not a likely source of exposure, however, moderate quantities of concentrate may cause irritation. Potential symptoms include nausea, diarrhoea, abdominal pain and vomiting.

- Skin** May cause skin irritation prolonged contact with the concentrate, which can result in redness, itchiness, swelling and possibly lead to dermatitis. No known effects through continual exposure to dilute solutions.
- Eye** The concentrate may be a possible eye irritant. May cause eye soreness.
- Chronic Effects** No known adverse effects

## Section 12. Ecological Information

- Environ. Protection** Not harmful to aquatic life when used according to directions. Not harmful to birdlife. Fully biodegradable.
- Mobility** No data is available for this product.

## Section 13. Disposal Considerations

- Waste Disposal** Refer to State Territory Land Waste Management Authority.

## Section 14. Transport Information

- Transport Information** Not classified as Dangerous Goods according to the ADGC.
- IMO Marine Pollutant** At the concentration contained in this product, not classified by IMO to be a Marine Pollutant.

## Section 15. Regulatory Information

- Risk Phrase** R36/38 Irritating to eyes and skin
- Safety Phrase** S2 Keep out of reach of children
- Poisons Schedule** Not Scheduled
- AICS (Australia)** All ingredients are listed in the Australian Inventory of Chemical Substances (AICS).

## Section 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, Technical Manager