

Section 1 – Identification of the Material and Supplier

E.D. Oates Pty Ltd
13-21 Maygar Boulevard
Broadmeadows, Vic, 3047
Australia

Phone: 1300 669 686 (business hours)
Fax: (03) 9359 9509
Email: customerservice@oates.com.au
Website: www.oateslaboratories.com.au

Chemical Nature: Water soluble sachet of ingredients
Product Name: **SACHET MAGIC: GLASS CLEANER**
Product Use: Glass Cleaner
Creation Date: **October, 2013**
This version issued: **October, 2016** and is valid for 5 years from this date.

Section 2 – Hazards Identification

GHS Pictogram

GHS07: Exclamation mark



GHS Signal word: **WARNING**

HAZARD CLASSIFICATION

Serious eye irritation.

HAZARD STATEMENT:

H319: Causes serious eye irritation.

PREVENTION

P102: Keep out of reach of children.

P264: Wash contacted areas thoroughly after handling.

P280: Wear protective gloves, protective clothing and eye or face protection.

RESPONSE

P312: Call a POISON CENTRE or doctor if you feel unwell.

P362: Take off contaminated clothing and wash before reuse.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

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

P332+P313: If skin irritation occurs: Get medical advice.

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

P391: Collect spillage.

P370+P378: Not combustible. Use extinguishing media suited to burning materials.

STORAGE

P403+P233: Store in a well-ventilated place. Keep container tightly closed.

DISPOSAL

SAFETY DATA SHEET

Poisons Information Centre: 13 11 26 from anywhere in Australia, (0800 764 766 in New Zealand)

P501: Dispose of small quantities and empty containers by transferring to a suitable container and arrange for collection by specialised disposal company.

Emergency Overview

Physical Description & Colour: White powder.

Odour: None.

Major Health Hazards: Causes serious eye irritation.

Potential Health Effects

Inhalation:

There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

Skin Contact:

There may be irritation and redness at the site of contact.

Eye Contact:

There may be irritation and redness. The eyes may water profusely.

Ingestion:

There may be soreness and redness of the mouth and throat.

Carcinogen Status:

SWA: No significant ingredient is classified as carcinogenic by SWA.

NTP: No significant ingredient is classified as carcinogenic by NTP.

IARC: No significant ingredient is classified as carcinogenic by IARC.

Section 3 – Composition/Information on Ingredients

| Ingredients | CAS No | Conc. % | TWA (mg/m ³) | STEL (mg/m ³) |
|--------------------------|----------|---------|--------------------------|---------------------------|
| Sodium carbonate | 497-1-8 | 50-70 | not set | not set |
| Citric acid | 77-92-9 | 10-30 | not set | not set |
| Diocetyl sulphosuccinate | 577-11-7 | 1-10 | not set | not set |

This is a commercial product whose exact ratio of components may vary slightly. Minor quantities of other non hazardous ingredients are also possible.

The SWA TWA exposure value is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week. The STEL (Short Term Exposure Limit) is an exposure value that may be equalled (but should not be exceeded) for no longer than 15 minutes and should not be repeated more than 4 times per day. There should be at least 60 minutes between successive exposures at the STEL. The term "peak" is used when the TWA limit, because of the rapid action of the substance, should never be exceeded, even briefly.

Section 4 – First Aid Measures

General Information: You should call The Poisons Information Centre if you feel that you may have been poisoned, burned or irritated by this product. The number is 13 11 26 from anywhere in Australia (0800 764 766 in New Zealand) and is available at all times. Have this SDS with you when you call.

Inhalation: If irritation occurs, contact a Poisons Information Centre, or call a doctor. Remove source of contamination or move victim to fresh air. If breathing is difficult, oxygen may be beneficial if administered by trained personnel, preferably on a doctor's advice. In severe cases, symptoms of pulmonary oedema can be delayed up to 48 hours after exposure.

SAFETY DATA SHEET

Poisons Information Centre: 13 11 26 from anywhere in Australia, (0800 764 766 in New Zealand)

Skin Contact: Wash gently and thoroughly with warm water (use non-abrasive soap if necessary) for 10-20 minutes or until product is removed. Under running water, remove contaminated clothing, shoes and leather goods (e.g. watchbands and belts) and completely decontaminate them before reuse or discard. If irritation persists, repeat flushing and seek medical attention.

Eye Contact: Immediately flush the contaminated eye(s) with lukewarm, gently flowing water for 20 minutes or until the product is removed, while holding the eyelid(s) open. Take care not to rinse contaminated water into the unaffected eye or onto the face. Obtain medical attention immediately. Take special care if exposed person is wearing contact lenses.

Ingestion: If swallowed, do NOT induce vomiting. Wash mouth with water and contact a Poisons Information Centre, or call a doctor.

Section 5 – Fire Fighting Measures

Extinguishing Media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

Exposure Hazards: In combustion emits toxic fumes.

Fire Fighting: If a significant quantity of this product is involved in a fire, call the fire brigade.

Advice for Fire-Fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6 – Accidental Release Measures

Personal Precautions: If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid.

Environmental Precautions: Do not discharge into drains or rivers.

Clean-up Procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate method.

Section 7 – Handling and Storage

Handling Requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

Storage Conditions: Store in cool, well-ventilated area. Keep container tightly closed. Keep away from direct sunlight. Avoid contact with water or humidity.

Suitable Packaging: Must only be kept in original packaging.

Storage Quantity Limits: No Limits

Section 8 – Exposure Controls and Personal Protection

The following Australian Standards will provide general advice regarding safety clothing and equipment:

Respiratory equipment: **AS/NZS 1715**, Protective Gloves: **AS 2161**, Occupational Protective Clothing: AS/NZS 4501 set 2008, Industrial Eye Protection: **AS1336** and **AS/NZS 1337**, Occupational Protective Footwear: **AS/NZS2210**.

SWA Exposure Limits

TWA (mg/m³)

STEL (mg/m³)

Exposure limits have not been established by SWA for any of the significant ingredients in this product.

No special equipment is usually needed when occasionally handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.

Ventilation: Ensure there is sufficient ventilation of the area.

SAFETY DATA SHEET

Poisons Information Centre: 13 11 26 from anywhere in Australia, (0800 764 766 in New Zealand)

Eye Protection: Protective glasses or goggles must be worn when this product is being used. Failure to protect your eyes may lead to severe harm to them or to general health. Emergency eye wash facilities must also be available in an area close to where this product is being used.

Skin Protection: Prevent skin contact by wearing impervious gloves, clothes and, preferably, apron. Make sure that all skin areas are covered. See below for suitable material types.

Protective Material Types: We suggest that protective clothing be made from the following materials: rubber, Viton, nitrile, butyl rubber, Barricade, neoprene, Teflon, polyethylene, PE/EVAL, Saranex, Responder.

Respirator: Usually, no respirator is necessary when using this product. However, if you have any doubts consult the Australian Standard mentioned above.

Eyebaths or eyewash stations and safety deluge showers should be provided near to where this product is being handled commercially.

Environmental: No special requirements.

Section 9 – Physical and Chemical Properties

| | |
|------------------------------|--------------------------|
| Physical Description: | Powder |
| Colour: | White |
| Odour: | None. |
| Boiling Point/Range: | > 100°C. |
| Specific Gravity: | 0.85 g/cc |
| Water Solubility: | Soluble |
| Also Soluble in: | Most organic solvents |
| pH: | Approx. 10 (1% Solution) |
| Oxidising: | Non-oxidising |
| Viscosity: | Non-viscous |

Section 10 – Stability and Reactivity

Chemical Stability: Stable under normal conditions.

Reactivity: Stable under recommended transport or storage conditions.

Conditions to Avoid: Heat. Direct sunlight. Moist air.

Materials to Avoid: Strong oxidising agents. Strong acids.

Hazardous Decomposition Products: In combustion emits toxic fumes.

Hazardous Reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Section 11 – Toxicological Information

Sodium carbonate

| | | | |
|-----|-----|------|------------|
| ORL | MUS | LD50 | 6600 mg/Kg |
| ORL | RAT | LD50 | 4090 mg/Kg |
| SCU | MUS | LD50 | 2210 mg/Kg |

Relevant hazards for substance

| Effect | Route | Basis |
|-------------------------------|-------|-----------------------|
| Serious eye damage/irritation | OPT | Hazardous: Calculated |

SAFETY DATA SHEET

Poisons Information Centre: 13 11 26 from anywhere in Australia, (0800 764 766 in New Zealand)

Classification of Hazardous Ingredients

| Ingredient | Hazard Statements |
|--------------------------|---|
| Sodium carbonate | H319: Causes serious eye irritation. |
| Citric acid | H319: Causes serious eye irritation. |
| Diocetyl sulphosuccinate | H315: Causes skin irritation. H318: Causes serious eye damage. |

Section 12 – Ecological Information

Eco-toxicity Values: No data available.

Mobility: Soluble in water. Readily absorbed into soil.

Persistence and Degradability: Biodegradable.

Bio-accumulative Potential: Bioaccumulation potential.

PBT identification: This product is not identified as a PBT/vPvB substance.

Other Adverse Effects: Negligible Eco toxicity.

Section 13 – Disposal Considerations

Disposal Operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

Disposal of Packaging: Dispose of as normal industrial waste. Please consider both federal and state regulations regarding disposal.

Section 14 – Transport Information

ADG Code: This product is not classified as a Dangerous Good. No special transport conditions are necessary unless required by other regulations.

Section 15 – Regulatory Information

AICS: All of the significant ingredients in this formulation are compliant with NICNAS regulations.

Section 16 – Other Information

This SDS contains only safety-related information. For other data see product literature.

Emergency Contact: Phone 13 11 26 (Australia wide)

Acronyms:

| | |
|---------------------|--|
| ADG Code | Australian Code for the Transport of Dangerous Goods by Road and Rail (7 th edition) |
| AICS | Australian Inventory of Chemical Substances |
| SWA | Safe Work Australia, formerly ASCC and NOHSC |
| CAS number | Chemical Abstracts Service Registry Number |
| Hazchem Code | Emergency action code of numbers and letters that provide information to emergency services especially fire-fighters |
| IARC | International Agency for Research on Cancer |
| NOS | Not otherwise specified |
| NTP | National Toxicology Program (USA) |
| R-Phrase | Risk Phrase |
| SUSMP | Standard for the Uniform Scheduling of Medicines & Poisons |
| UN Number | United Nations Number |

SAFETY DATA SHEET

Poisons Information Centre: 13 11 26 from anywhere in Australia, (0800 764 766 in New Zealand)

Please read all labels carefully before using product.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

This SDS is prepared in accord with the SWA document "Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals" (February 2016).

End of Safety Data Sheet

SAFETY DATA SHEET

Poisons Information Centre: 13 11 26 from anywhere in Australia, (0800 764 766 in New Zealand)