


Safety Data Sheet

Product Name: AUTO DISHWASHING POWDER

Issue Date: June 1, 2023



1. IDENTIFICATION

Product Auto Dishwashing Powder
Other Names N/A
Company Name Ecocare Chemicals & Cleaning Supplies (PTY) Ltd
Address Factory 3/55 Cherry Lane, Laverton Nth 3026
Telephone 0420614127
Email info@ecocarechemicals.com.au
Emergency Contact Poison Centre 13 11 26
 <https://facebook.com/ecocarechemicals786/>

2. HAZARD IDENTIFICATION

CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC/ASCC CRITERIA

RISK PHRASES

R36/38 Irritating to eyes and skin.

SAFETY PHRASES

S13 Keep away from food, drink and animal feeding stuffs.

S2 Keep out of reach of children

S22 Do not breathe dust.

S24/25 Avoid contact with skin and eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water and see medical advice

S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

S45 In case of accident or if you feel unwell seek medical advice immediately (Show the label where possible).

3. COMPOSITION/INFORMATION ON INGREDIENTS

Name	CAS	Content
SODIUM CARBONATE	497-19-8	30-60%
NONIONIC SURFACTANTS	Not Available	1-10%
NON HAZARDOUS INGREDIENTS	Not Available	remainder

4. FIRST-AID MEASURES

Eye If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poison Information Centre or a doctor, or for at least 15 minutes.

Skin If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by the Poisons Information Centre or a doctor.

Swallowed If poisoning occurs, contact doctor or Poison Information Centre (131126). If swallowed Do NOT induce vomiting. Give a glass of water, Rinse mouth with water. Never give by mouth to an unconscious person

Inhalation	If inhaled, remove from contaminated area. Apply artificial respiration if not breathing
Advice to Doctor	Treat symptomatically.

5. FIRE FIGHTING MEASURES

Combustion Hazard	Non-combustible material
Fire and Explosions	Non-flammable. No fire hazard or explosion exist.
Extinguishing Media	Non-flammable. If material is involved in a fire use extinguishing media appropriate to surrounding fire conditions.
Special Precautions	None required.
Protective Equipment	No special protective equipment required for this material.
Hazchem Code	None allocated

6. ACCIDENTAL RELEASE MEASURES

Spillage	If spilt (bulk), wear dust-proof goggles, PVC/rubber gloves and a Class P1 (Particulate) respirator (where a dust inhalation risk exists). Ventilate spillage area. Collect and place in sealable containers for disposal. Avoid generating dust.
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7. HANDLING AND STORAGE

Storage	Store in cool, dry, well ventilated area, removed from direct sunlight, oxidizing agents (eg. Hypochlorites), acids and foodstuffs. Ensure containers are adequately labeled, protected from physical damage and sealed when not in use. Check regularly for leaks or spills.
Handling	Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated area

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Stds	SODIUM CARBONATE (total dust) TWA: 10.0mg/m ³ (Reference: ASCC(AUS))
Biological Limits	No biological limit allocated.
Engineering Controls	Ensure adequate natural ventilation.
PPE	Wear dust-proof goggles and PVC or rubber gloves and coveralls. Where an inhalation risk exists, wear a Class P1 (Particulate) respirator.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	White with Coloured Particles	Odour	Lemon
Solubility (water)	Soluble	pH	10.5 TO 11 (1% SOLUTION)
Specific Gravity	Not applicable	Flammability	Not applicable
Vapour Pressure	Not applicable	Vapour Density	Not applicable
Boiling Point	Not applicable	Melting Point	Not applicable
Volatile	Not applicable		

10. STABILITY AND REACTIVITY

Chemical Stability	Product is stable under normal conditions of use.
Conditions to Avoid	Avoid high temperatures and direct sunlight.
Incompatible Materials	Incompatible with oxidizing agents (eg. Hypochlorites, peroxides) and acids (e.g. nitric acid).
Hazardous Decomposition Products	May evolve toxic gas if heated to decomposition
Hazardous Reactions	Polymerization is not expected to occur.

11. TOXICOLOGICAL INFORMATION

Health Hazard	Irritant. This product has the potential to cause adverse health effects with direct eye or skin contact. Use safe work practices to avoid direct eye or skin contact and dust generation or inhalation.
Eye	Severe irritant. Contact may result in irritation, lacrimation, pain, redness, conjunctivitis. May result in burns with prolonged contact.
Inhalation	Low irritant. Over exposure at high levels may result in mucous membrane irritation of the nose and throat with coughing.
Skin	Irritant. Prolonged or repeated contact may result in burns.
Ingestion	Low to moderate toxicity. Ingestion of large quantities may result in nausea, vomiting and gastrointestinal irritation.

12. ECOLOGICAL INFORMATION

Environment	Limited ecotoxicity data was available for this product at the time this report was prepared. Ensure appropriate measures are taken to prevent this product from entering the environment.
Persistence/ Degradability	This product is readily biodegradable

13. DISPOSAL CONSIDERATIONS

Waste Disposal	No special precautions are required for the disposal of this product. However, re-use where possible or return to manufacturer. If bulk quantities are required to be disposed of, contact the manufacturer for additional information.
Legislation	Dispose of in accordance with relevant local legislation.

14. TRANSPORT INFORMATION

ADG Code	This product is NOT classified as Dangerous Goods. No special transport conditions are necessary, unless required by other regulations.		
UN No	None Allocated	UN Proper Shipping Name	None Allocated
Packing Group	None Allocated	Dangerous Goods Class	None Allocated
Hazchem Code	None Allocated	Special Precautions	None Allocated

15. REGULATORY INFORMATION

Classification	This material is non-hazardous according to criteria of safe work Australia
Poison Schedule	None allocated

16. OTHER INFORMATION

This SDS is only safety-related information

The information contained within this safety data sheet is accurate to the best of our knowledge. The instructions, recommendations and/or suggestions are made without guarantee. Ecocare Chemicals & Cleaning Supplies PTY Ltd does not assume any liability whatsoever for the accuracy or completeness of the information presented. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. No liability can be accepted with regard to the handling, processing or use of the product concerned which, in all cases, shall be in accordance with appropriate regulations and / or legislation.

END OF SDS