

ENVIRO CHEMICALS AUSTRALIA PTY LTD
ABN: 22 094 087 493 ACN: 094087493
Tel: (02) 9572 6336 Fax: (02) 9572 6337
www.envirochemicals.com.au
Email: info@envirochemicals.com.au



"Products That Don't Cost The Earth"

OXY-SAN

OXYGENATED SOAKING POWDER

OXY-SAN is a revolutionary designed, concentrated and bio-degradable soaking powder to leave your cutlery and glassware sanitized, sparkling clean and spot free.

OXY-SAN's unique formula is designed to be used as a cleaner / sanitiser for many varied applications.

OXY-SAN's powerful active ingredients enable it to kill a wide spectrum of germs, bacteria and yeast while leaving the glass or cutlery spotless and clean.

OXY-SAN is widely used in pubs, clubs & hotels as a glass soaker.

OXY-SAN is made from highly biodegradable materials there for, making it an environmentally, user- friendly safe product to be use in conjunction with a septic system.

Directions for use:

Glass Soakers/Sanitiser - Ideal for mixing as a soaking solution in a tub.

Make a solution with OXY-SAN and soak glasses in trays for 5 to 10 minutes then simply run it through your glasswasher.

*Many hotels soak glasses weekly.

*You don't have to settle for second best to save money when washing your dishes.
Step-up to the new level in Kitchen products.*

Use Enviro Kitchen Products and you will never settle for second best again.

*We trust this product will be of interest to you.
Please do not hesitate to contact us if we can be of further assistance.*

Oxy San

1 IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: **OXY SAN POWDER**
Other Names: None
Manufacturer's Product Code: EC-010
Product Use: Soaking powder detergent.

COMPANY DETAILS

Company: Enviro Chemicals (Aust.) Pty. Ltd.
Address: 205 Parramatta Rd, Annandale, NSW. 2038
Telephone: 03 9572 6336 **Facsimile:** 03 9572 6337
Web: www.envirochemicals.com.au
e-mail: info@envirochemicals.com.au

Emergency Telephone Number: 131 126

2 HAZARDS IDENTIFICATION

Hazardous according to criteria of Worksafe Australia.
Corrosive C.

R34 Causes burns.

R37 Irritating to respiratory system.

S2 Keep out of the reach of children.

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

S24/25 Avoid contact with skin and eyes.

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 whenever possible).

3 COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients:

Chemical Entity:	CAS No.:	Proportion:
sodium metasilicate	6834-92-0	10 - < 30%
surfactants	non-haz	< 10 %
alkaline sodium salts		> 60 %
chlorine compound	2893-78-9	< 10 %
sodium nitrite	7632-00-0	< 1 %

4 FIRST AID MEASURES

Poisons Information Centre: Phone 131 126

Swallowed: If poisoning occurs, contact a doctor or Poisons Information Centre. Seek urgent medical assistance. If swallowed, do NOT induce vomiting. Give a glass of water. Rinse mouth with water. Never give anything by mouth to an unconscious person.

Eye: Immediately hold the eyes open and wash continuously for at least 15 minutes with fresh running water. Ensure irrigation

under eyelids by occasionally lifting the upper and lower lids. Contact a doctor or Poisons Information Centre (see telephone numbers above). Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.
Skin: Remove any contaminated clothing and flush area with water. Seek medical attention in the event of irritation.
Inhaled: Blow nose, clean nostrils with moist cotton wool. If any effects are observed, remove affected person to fresh air. Lay patient down. Keep warm and rested. If breathing is shallow or has stopped, ensure clear airway and apply resuscitation. Call a doctor.

5 FIRE FIGHTING MEASURES

Fire/Explosion Hazard: Galley 2 is not combustible. Add mixture with water or acids may produce chlorine fumes.

Fire Extinguishing Media: Water spray or fog. Foam. Dry chemical powder. Carbon dioxide.

Fire Fighter's PPE: Wear self-contained breathing apparatus with full face piece and protective clothing.

Special Fire-Fighting Procedures: Quench with massive quantities of water to extinguish thermal decomposing products. Wear PPE.

Unusual Fire Hazards: None.

Hazardous products of combustion: Thermal decomposition in a large fire may yield toxic fumes including chlorine.

6 ACCIDENTAL RELEASE MEASURES

Clean up all spills immediately. Avoid contact with skin and eyes. Contain spill and scoop up. Place in a suitable, labelled container for waste disposal.

7 HANDLING AND STORAGE

Storage and Transport: Store in a cool, dry place. Store away from acids. Keep containers closed at all times. Keep out of reach of children.

Incompatibility (Materials to avoid for purposes of transport, handling and storage only): Avoid storage with acids. Keep containers dry.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards: None assigned for mixture. Data for principal ingredients only:

Atmospheric Contaminant Exposure Standard for:
chlorine CAS No. 7782-50-5 TWA = 1 ppm or 3 mg/cu.m
(n.b. these Standards are for airborne substances).

[Source: Worksafe Australia NOHSC: 1003 (1995)]

Engineering Controls: Mechanical Ventilation: Not required.

Personal Protection:

Gloves - Wear natural rubber gloves when using this product.
Eye-protection - Suitable eye/face protection should be worn.
Respiratory - If dust is present in the air, wear a OSHA-NIOSH approved respirator.

Please turn to page 2.

Oxy San

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White powder
Odour: Faint chlorine odour
pH = 12-13 (at 1% in water)
Vapour Pressure: N/K
Vapour Density: N/K
Boiling Point: - Freezing
Point: < 0°C Solubility in
water: Soluble Specific
Gravity : - Evaporation
rate: N/A
% Volatile by vol: < 1%

10 STABILITY AND REACTIVITY

Stable.

Do not mix with acids as this may generate toxic chlorine gas.
Do not store in aluminium or galvanised containers. Store away
from acids. Galley 2 is a caustic product which attacks soft
metals.

Hazardous polymerization: None.

11 TOXICOLOGICAL INFORMATION

Health Effects: *Acute* -

Swallowed: Because of its high alkalinity in the undiluted state,
Galley 2 is corrosive to the gastro-intestinal tract if
swallowed.

Eye: Irritating to the eyes. May cause corneal burns.

Skin: Principal route of exposure is usually by skin contact.
Irritating to the skin on contact.

Inhalation: Risk is low if product is used as directed, but
breathing of dust or vapour should be avoided.

Health Effects - *Chronic*: Repeated or prolonged skin contact
may cause burns.

Toxicity data: Not available for mixture.

12 ECOLOGICAL INFORMATION

Ecotoxicity: No data available.

Persistence and degradability: -

Mobility: -

Advice: -

13 DISPOSAL CONSIDERATIONS

For disposal, refer to State Land Waste Management authority.

14 TRANSPORT INFORMATION

UN No.: - not reg	Class: -	Packg.Group: -	Hazchem: -
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15 REGULATORY INFORMATION

Poisons Schedule Number: Schedule 5.

16 OTHER INFORMATION

AICS Listing: All components of Galley 2 are listed on the
Australian Inventory of Chemical Substances (AICS).

Date: This SDS issued: March 26, 2009

Abbreviations: N/K = Not Known

TWA = Time Weighted average

STEL = Short term exposure limit

CAS = Chemical Abstracts Service

N/A = Not applicable

The information in this Data Sheet is based on our present
knowledge. However, this shall not constitute a guarantee for
any specific product features and shall not establish a legally
valid contractual relationship. Agar Cleaning Systems accepts
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suffered as a consequence of reliance on the information and
advice contained herein.

End of SDS.