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.
1. PRODUCT & COMPANY IDENTIFICATION

Product Name: OXYSAN Powder

Uses: Soaking powder for cutlery, cups & plates.

COMPANY DETAILS:
Company: Enviro Chemicals (Aust.) Pty Ltd.
(A.C.N: 094087493)
Address: 740-744 Woodville Road Fairfield East
NSW 2165.
Emergency PH: (02) 9755 2012 (Business hour) or

Poisons Information Centre Telephone: 13 11 26
2. HAZARDS IDENTIFICATION

STATEMENT OF HAZARDOUS NATURE

THIS PRODUCT IS CLASSIFIED AS: XI, IRRITATING. HAZARDOUS ACCORDING TO THE CRITERIA OF SWA. NOT A DANGEROUS GOOD ACCORDING TO THE AUSTRALIAN DANGEROUS GOODS (ADG) CODE.

RISK PHRASES: R41, R66, R36/38. RISK OF SERIOUS DAMAGE TO EYES. REPEATED EXPOSURE MAY CAUSE SKIN DRYNESS OR CRACKING. IRRITATING TO EYES AND SKIN.

SAFETY PHRASES: S23, S26, S28, S36, S38, S24/25, S37/39. DO NOT BREATHE VAPOURS OR MISTS. IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLenty OF WATER AND CONTACT A DOCTOR OR POISONS INFORMATION CENTRE. AFTER CONTACT WITH SKIN, WASH IMMEDIATELY WITH PLENTY OF WATER. WEAR SUITABLE PROTECTIVE CLOTHING. IN CASE OF INSUFFICIENT VENTILATION, WEAR SUITABLE RESPIRATORY EQUIPMENT. AVOID CONTACT WITH SKIN AND EYES. WEAR SUITABLE GLOVES AND EYE/FACE PROTECTION.

SUSMP CLASSIFICATION: S5 ADG CLASSIFICATION: NONE ALLOCATED. NOT A DANGEROUS GOOD UNDER THE ADG CODE.

UN NUMBER: NONE ALLOCATED.

GHS SIGNAL WORD: WARNING

HAZARD STATEMENT:

AUH066: REPEATED EXPOSURE MAY CAUSE SKIN DRYNESS OR CRACKING.
H315: CAUSES SKIN IRRITATION.
H319: CAUSES SERIOUS EYE IRRITATION.
H335: MAY CAUSE RESPIRATORY IRRITATION.

PREVENTION

P102: KEEP OUT OF REACH OF CHILDREN.
P261: AVOID BREATING FUMES, MISTS, VAPOURS OR SPRAY.
P264: WASH CONTACTED AREAS THOROUGHLY AFTER HANDLING.
P271: USE ONLY OUTDOORS OR IN A WELL-VENTILATED AREA.
P280: WEAR PROTECTIVE GLOVES, PROTECTIVE CLOTHING AND EYE OR FACE PROTECTION.

RESPONSE

P312: CALL A POISON CENTRE OR DOCTOR IF YOU FEEL UNWELL.
P313: TAKE OFF CONTAMINATED CLOTHING AND WASH BEFORE REUSE.
P331: IF SWALLOWED: RINSE MOUTH. DO NOT INDUCE VOMITING.
P332: IF ON SKIN: WASH WITH PLENTY OF SOAP AND WATER.
P333: IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINISING.
P334: IF INHALED: REMOVE VICTIM TO FRESH AIR AND KEEP AT REST IN A POSITION COMFORTABLE FOR BREATHING.
P335: IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINISING.
P336: IF SKIN IRRITATION OCCURS: GET MEDICAL ADVICE.
P337+P313: IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE.
P351: 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

P501: DISPOSE OF SMALL QUANTITIES AND EMPTY CONTAINERS BY WrAPPING WITH PAPER AND PUTTING IN GARBAGE. FOR LARGER QUANTITIES, IF RECYCLING OR RECLAIMING IS NOT POSSIBLE, USE A COMMERCIAL WASTE DISPOSAL SERVICE.
### 3. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Entity</th>
<th>CAS No.:</th>
<th>Proportion:</th>
</tr>
</thead>
<tbody>
<tr>
<td>sodium metasilicate</td>
<td>6834-92-0</td>
<td>10 - &lt; 30%</td>
</tr>
<tr>
<td>surfactants</td>
<td>non-haz</td>
<td>&lt; 10 %</td>
</tr>
<tr>
<td>alkaline sodium salts</td>
<td></td>
<td>&gt; 60 %</td>
</tr>
<tr>
<td>chlorine compound</td>
<td>2893-78-9</td>
<td>&lt; 10 %</td>
</tr>
<tr>
<td>sodium nitrite</td>
<td>7632-00-0</td>
<td>&lt;1%</td>
</tr>
</tbody>
</table>
4. FIRST AID MEASURES

Swallowed: Drink 1 or 2 glasses of water. Do Not induce vomiting. NEVER give anything by mouth to an unconscious person. If symptoms persist seek medical advice.

Eye Exposure: Immediately flush eyes with plenty of water holding eyelids open. If eye irritation persists, seek medical advice.

Skin Exposure: Wash of with water. If skin irritation persists seek medical advice.

Inhalation: Remove victim from exposure to fresh air. If feeling unwell seek medical advice.

Advice to Doctor Treat symptomatically based on individual reactions of patient and judgement of doctor.

5. FIRE FIGHTING MEASURES

Hazchem Code: None Allocated

Product is water based and is unlikely to play a contributing role in any fire.

Special protective precautions and equipment for fire fighters

Fire fighters should use the appropriate equipment for the surrounding fire.
6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:

MATERIAL CAN CREATE SLIPPERY CONDITIONS.

ENVIRONMENTAL PRECAUTIONS:

CAUTION:

KEEP SPILLS AND CLEANING RUNOFF OUT OF DRAINS AND OPEN BODIES OF WATER.

METHODS & MATERIALS FOR CONTAINMENT & CLEAN UP:

CONTAIN SPILLS IMMEDIATELY WITH INERT ABSORBENT MATERIALS (E.G. SAND, EARTH).

TRANSFER LIQUIDS AND USED ABSORBENT MATERIAL TO SEPARATE SUITABLE CONTAINERS FOR RECOVERY OR DISPOSAL.

7. HANDLING & STORAGE

Handling:

Avoid contact with eyes.

Conditions for safe storage

Store in a cool, dry, well-ventilated area.

Keep container closed when not in use.
8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMIT(S): NOT ESTABLISHED FOR THIS PRODUCT
EXPOSURE CONTROLS:
EYE PROTECTION: AVOID CONTACT WITH EYES.
HAND PROTECTION:
ENGINEERING MEASURES: NO SPECIAL PRECAUTIONS.

9. PHYSICAL & CHEMICAL PROPERTIES

Physical state: Granular powder
Colour: White
Odour: Faint chlorine odour
pH: 12-13 for 1% solution
Boiling point/range: Not established
Melting point/range: Not established
Flash point: Non combustible
Lower explosion limit: Not applicable
Upper explosion limit: Not applicable
Vapour pressure: Not established
Relative vapour density: Not established
Water solubility: Soluble
Relative density: Not determined
Viscosity, dynamic: Not applicable
Evaporation rate: Not established
Percent volatility: Not determined

NOTE: The physical data presented above are typical values and should not be construed as a specification.
10. STABILITY & REACTIVITY

HAZARDOUS REACTIONS: PRODUCT IS STABLE UNDER NORMAL CONDITIONS OF USE, STORAGE AND TEMPERATURE.

MATERIALS TO AVOID: NO SPECIAL PRECAUTIONS.

POLYMERIZATION: PRODUCT WILL NOT UNDERGO POLYMERIZATION.

11. TOXICOLOGICAL INFORMATION

No data is available for this material

Health Effects – Acute

Swallowed
May be irritating to digestive system.

Eye
May cause eye irritation.

Skin
May be irritating to skin with prolonged contact.

Inhaled
Not a likely health issue. Remove victim from exposure to fresh air. If feeling unwell seek medical advice.
12. ECOLOGICAL INFORMATION

Ecotoxicity:
No data available

Persistence and degradability:
No information available for this product.

Mobility:
No information available on this product.

Additional information

Environmental fate (exposure):
Avoid contaminating waterways, drains and sewers.

Bioaccumulative potential:
No information available for this product.

13. DISPOSAL CONSIDERATIONS

Environmental precautions:

CAUTION:
Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

Disposal:
Dispose of in accordance with local, state and federal regulations.
14. TRANSPORT INFORMATION

Classification for ROAD and RAIL transport;
Not regulated (Not dangerous for transport)

Classification for SEA transport (IMO-IMDG):
Not regulated (Not dangerous for transport)

Classification for AIR transport (IATA/ICAO):
Not regulated (Not dangerous for transport)

Hazchem Code:
None allocated.

15. REGULATORY INFORMATION

Label
Classification and labelling have been performed according to regulations.

Poison Schedule
None allocated

EPG
Not applicable

Australia. Industrial Chemical (Notification and Assessment) Act (AUSTR).

All ingredients in this preparation are listed in the Australian Inventory of Chemical Substances, AICS.
16. OTHER INFORMATION

Date of Preparation: 01/01/2018

Key to Abbreviations & Acronyms Used in SDS:

< Less Than
>
Greater Than

AICS Australian Inventory of Chemical Substances

CAS Chemical Abstracts Service (Registry Number)

LC50 LC stands for lethal Concentration. LC50 is the concentration of a material in air which causes death of 50% (one half) of a group of test animals.

LD50 LD stands for “Lethal Dose”. LD50 is the amount of a material, given all at once, which causes the death of 50% (one half) of a group of test animals.


OECD Organisation for Economic Co-operation and Development.

PEL Permissible Exposure Limit.

STEL Short Term Exposure Limit TLV Threshold Limit Value

TWA Time Weighted Average

UN United Nations (Number)

deg C (°C) Degrees

Celsius g Gram

g/cm3 Grams per cubic centimetre g/l Grams per litre

Immiscible Liquids are insoluble in each other

kg Kilogram

kg/m3 Kilograms per cubic metre

metre ltr Litre

m3 Cubic metre

mg Milligram

mg/24H Milligrams per 24 hours

mg/kg Milligrams per kilogram

mg/m3 Milligrams per cubic metre

miscible Liquids form one homogeneous liquid

ppm Parts per million

wt Weight

Literature References: Supplies SDS

Enviro Chemicals
Oxysan Powder SDS

01/01/2018
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.

END OF SDS