

1. Product and Company Identification

www.rxmarine.com

Product Name Clearing sheets toilet ocean breeze A
Part Number RXSOL-15-2641-005

Company Details:....

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
VASHI ,NEW BOMBAY 400703 INDIA

Branch : Kandla, Mumbai , Chennai, Vizag, Kolkata, UAE , OMAN , CANADA and KENYA

Phone +91 22 20871200 - 1400
Fax +91 22 27612100 ::AOH :0091 9821214367
Email mail@rxmarine.com
Website www.rxmarine.com

2. Composition / Information on ingredients

www.rxmarine.com

Hazardous ingredients

PRIMARY ALCOHOL
ETHOXYLATE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	-	-	Eye Dam. 1: H318; Acute Tox. 4: H302	-

AMPHOTERIC
SURFACTANT #2

-	90170-43-7	-	-	1-10%
---	------------	---	---	-------

ALKYL DIMETHYL
BENZYL AMMONIUM
CHLORIDE

-	68391-01-5	-	-	1-10%
---	------------	---	---	-------

ORTHOPHOSPHORIC
ACID

231-633-2	7664-38-2 -	-	Skin Corr. 1B: H314	1-10%
-----------	-------------	---	---------------------	-------

3. Hazards Identification

www.rxmarine.com

Classification of the substance or mixture

Classification under CLP Skin Corr. 1A: H314
Most important adverse effects Causes severe skin burns and eye damage.

Label elements

Signal word Danger
Hazard Statements H314: Causes severe skin burns and eye damage.
Precautionary Statements P280: Wear protective gloves.
P301+330+331: IF SWALLOWED: rinse mouth. Do NOT induce

vomiting.

P303+361+353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P304+340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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

PBT

4. First Aid Measures

www.rxmarine.com

Description of first aid measures

Skin contact

Remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Transfer to hospital if there are burns or symptoms of poisoning.

Eye contact

Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

Ingestion

Wash out mouth with water. Do not induce vomiting. Give 1 cup of water to drink every 10 minutes. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. Transfer to hospital as soon as possible.

Inhalation

Remove casualty from exposure ensuring one's own safety whilst doing so. If unconscious and breathing is OK, place in the recovery position. If conscious, ensure the casualty sits or lies down. If breathing becomes bubbly, have the casualty sit and provide oxygen if available. Transfer to hospital as soon as possible.

Most important symptoms and effects, both acute and delayed

Skin contact

Blistering may occur. Progressive ulceration will occur if treatment is not immediate.

Eye contact

Corneal burns may occur. May cause permanent damage.

Ingestion

Corrosive burns may appear around the lips. Blood may be vomited. There may be bleeding from the mouth or nose.

Inhalation

There may be shortness of breath with a burning sensation in the throat. Exposure may cause coughing or wheezing.

Delayed / immediate effects

Immediate effects can be expected after short-term exposure.

5. Fire-fighting Measures

www.rxmarine.com

Extinguishing media

Extinguishing media

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

Exposure hazards

Highly flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard.

In a fire or if heated, a pressure increase will occur and the container may burst, with the

risk of a subsequent explosion. The vapor/gas is heavier than air and will spread along

the ground. Vapors may accumulate in low or confined areas or travel a considerable

distance to a source of ignition and flash back.

Highly flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard.

In a fire or if heated, a pressure increase will occur and the container may burst, with the

risk of a subsequent explosion. The vapor/gas is heavier than air and will spread along

the ground. Vapors may accumulate in low or confined areas or travel a considerable

distance to a source of ignition and flash back.

Highly flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard.

In a fire or if heated, a pressure increase will occur and the container may burst, with the

risk of a subsequent explosion. The vapor/gas is heavier than air and will spread along

the ground. Vapors may accumulate in low or confined areas or travel a considerable

distance to a source of ignition and flash back.

Corrosive. In combustion emits toxic fumes.

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Advice for firefighters

6. Accidental Release Measures

www.rxmarine.com

Personal precautions

Notify the police and fire brigade immediately. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

Environmental precautions

Do not discharge into drains or rivers. Contain the spillage using bunding.

Clean-up procedures

Clean-up should be dealt with only by qualified personnel familiar with the specific substance. Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

Reference to other sections

Refer to section 8 of SDS.

7. Handling and Storage

www.rxmarine.com

Handling requirements

Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.

Storage conditions

Store in a cool, well ventilated area. Keep container tightly closed.

Suitable packaging

Must only be kept in original packaging.

Specific end use(s)

No data available.

8. Exposure controls and personal protection

www.rxmarine.com

Exposure controls

Engineering measures	Ensure there is sufficient ventilation of the area.
Respiratory protection	Self-contained breathing apparatus must be available in case of emergency.
Hand protection	Impermeable gloves.
Eye protection	Tightly fitting safety goggles. Ensure eye bath is to hand.
Skin protection	Impermeable protective clothing.

9. Physical and chemical properties

www.rxmarine.com

State	Liquid
Colour	Yellow
Odor	Characteristic odour
Oxidising	Non-oxidising (by EC criteria)
Solubility in water	Soluble
Viscosity	Viscous
Boiling point/range°C	100
pH	2002000

ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE

ORL	RAT
-----	-----

ORTHOPHOSPHORIC ACID...100%

ORL	RAT
-----	-----

Relevant hazards for substance

Hazard	Route
--------	-------

Skin corrosion/irritation	DRM
---------------------------	-----

Serious eye damage/irritation	OPT
-------------------------------	-----

Symptoms / routes of exposure

Skin contact	Blistering may occur. Progressive ulceration will occur if treatment is not immediate.
Eye contact	Corneal burns may occur. May cause permanent damage.
Ingestion	Corrosive burns may appear around the lips. Blood may be vomited. There may be bleeding from the mouth or nose.
Inhalation	There may be shortness of breath with a burning sensation in the throat. Exposure may cause coughing or wheezing.
Delayed / immediate effects	Immediate effects can be expected after short-term exposure

12. Ecological information

www.rxmarine.com

Persistence and degradability	Biodegradable.
Bioaccumulative potential	No bioaccumulation potential.
Mobility	Readily absorbed into soil.
PBT identification	This product is not identified as a PBT/vPvB substance.
Other adverse effects	Negligible ecotoxicity.

13. Disposal considerations

www.rxmarine.com

Waste treatment methods	
Disposal operations	Transfer to a suitable container and arrange for collection by specialised disposal company.
NB	The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. Transport information

www.rxmarine.com

Transport class	This product does not require a classification for transport
-----------------	--

15. Regulatory information

www.rxmarine.com

Safety, health and environmental regulations/legislation specific for the substance or mixture	
Specific regulations	Not applicable.
Chemical Safety Assessment	

16. Other information

www.rxmarine.com

Other Information	<p>The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Rx Marine International has been advised of the possibility of such damages.</p>
-------------------	--

DISCLAIMER OF LIABILITY :The information in this SDS was

obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.