

## 1. Product and Company Identification

www.rxmarine.com

Product Name Pet Stain and Odour Remover  
Part Number RXSOL-15-2674-005

Company Details:....

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

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## 2. Composition / Information on ingredients

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Mixtures

Chemical Name	CAS-No./ EC-No	Annex Index/ REACH number	Classification according to Regulation EC 1272/2008	Concentration [%]
Ethanol	64-17-5/ 200-578-6	603-002-00-5/ 01-2119457610-43	Flam. Liq. 2; H225  Eye Irrit. 2; H319	0.5 - 1.0

## 3. Hazards Identification

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Classification of the substance or mixture Not classified.  
Label elements There are no statutory label elements  
Other hazards Mixture not classed as PBT or vPvB

## 4. First Aid Measures

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### Description of first aid measures

GENERAL ADVICE	Consult a physician in all cases of doubt. Show this safety data sheet to the doctor in attendance
AFTER INHALATION	If breathed in, move person into fresh air.
AFTER SKIN CONTACT	Wash off with soap and water.
AFTER EYE CONTACT	Rinse thoroughly with plenty of water for at least 15 minutes, if any soreness or irritation persists seek medical advice.
AFTER INGESTION	Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Obtain medical advice if any irritation persists.
Most important symptoms and effects, both acute and delayed	None reported.
Indication of any immediate medical attention and special treatment needed	None reported.

### Extinguishing media

#### Suitable extinguishing media

Not expected to be flammable. Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

#### Special hazards arising from the substance or mixture

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.

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distance to a source of ignition and flash back.

Not expected to be flammable. When exposed to high temperatures, the preparation may release dangerous decomposition products such as carbon monoxide and dioxide, smoke and/or nitrogen oxide. Material can create slippery conditions.

#### Advice for firefighters

Firefighters should wear a self-contained breathing apparatus and full protective gear. SPECIFIC METHOD(S) OF FIRE FIGHTING Use water spray to cool fire-exposed containers.

Personal precautions, protective equipment and emergency procedures	Avoid contact with skin, eyes, and clothing. Use personal protective equipment. Refer to protective measures listed in sections 7 and 8. Prevent further leakage or spillage if safe to do so. Material can create slippery conditions
Environmental precautions	Avoid release of neat product into surface water and sanitary sewage system.
Methods and materials for containment and cleaning up	
Methods for Containment	Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13).
Methods for Cleaning up	Clean preferably with a detergent, do not use solvents.
Reference to other sections	Refer to sections 7, 8 and 13

## 7. Handling and Storage

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Precautions for safe handling	Avoid contact with skin, eyes and clothing. Avoid breathing vapors or mists. Do not eat, drink or smoke when using this product. Ensure adequate ventilation.
Conditions for safe storage, including any incompatibilities	Store in original container. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children.  Recommended storage temperature see product label. Tightly closed.
Specific end use(s)	Recommended storage temperature see product label. For amateur use only as a stain and odour remover.

## 8. Exposure controls and personal protection

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### Control parameters

### Ingredients with workplace control parameters

### Exposure controls

### Personal protective equipment

Eye/face protection	Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU). Safety glasses
Skin protection	This recommendation applies only to the product stated in the safety data sheet,  supplied by us and for the designated use. When dissolving in or mixing with other  substances and under conditions deviating from those stated in EN374 please  contact the supplier of CE-approved gloves (e.g. KCL GmbH, D-36124 Eichenzell,  Internet: <a href="http://www.kcl.de">www.kcl.de</a> ).  Full contact

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Material: Nitrile rubber

Minimum layer thickness: 0,11 mm

Break through time: 480 min

Material tested:KCL 741 Dermatril® L

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Internet: [www.kcl.de](http://www.kcl.de)).

Splash contact

Material: Nitrile rubber

Minimum layer thickness: 0,11 mm

Break through time: 480 min

Material tested:KCL 741 Dermatril® L

Required when dusts are generated.

Our recommendations on filtering respiratory protection are based on the following

standards: DIN EN 143, DIN 14387 and other accompanying standards relating to

the used respiratory protection system.

Recommended Filter type: Filter type P1

The entrepreneur has to ensure that maintenance, cleaning and testing of respiratory

protective devices are carried out according to the instructions of the producer.

These measures have to be properly documented.

Do not let product enter drains..

Respiratory protection

Control of environmental exposure

## 9. Physical and chemical properties

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### Information on basic physical and chemical properties

Appearance

Light yellow

Physical State

liquid

Odor

Vanilla

pH	6.0
Boiling point	100 oC
Melting point	-5 oC
Flash Point	> 62 oC
Specific Gravity	1.0 g/cm <sup>3</sup>
Viscosity	No information available
Solubility	Soluble in water
Autoignition Temperature	No information available
Flammability Limits in Air %	Not applicable
Evaporation Rate	No information available
Vapor Pressure	No information available
Vapor Density	No information available
Explosive properties	No information available
Oxidizing Properties	No information available
VOC Content (%)	1.2 %
Other information	None available.

## 10. Stability and reactivity

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<b>Reactivity</b>	No reactions reported.
<b>Chemical stability</b>	Stability: Stable under recommended storage conditions.
<b>Possibility of hazardous reactions</b>	Materials to Avoid: No chemical incompatibility is known. None reported.
<b>Conditions to avoid</b>	Keep out of direct sunlight. Keep container tightly closed.
<b>Incompatible materials</b>	None reported.
<b>Hazardous decomposition products</b>	Hazardous Polymerization: Will not occur  No chemical incompatibility is known.

## 11. Toxicological information

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### Information on toxicological effects

Acute toxicity	Not expected to be toxic.
Skin corrosion/irritation	Product is not classified as a skin corrosive/irritant.
Serious eye damage/eye irritation	Product is not classified as causing eye damage or irritation.
Respiratory or skin sensitization	Product is not classified for respiratory or skin sensitisation.
Germ cell mutagenicity	No information specified.
Carcinogenicity	No information specified.
Reproductive toxicity	No information specified.
STOT-single exposure	Product is not classified as having Specific Target Organ Toxicity for single exposure
STOT-repeated exposure	No information specified.
Aspiration hazard	No information specified.

## 12. Ecological information

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Toxicity	The mixture is not classified as harmful to the environment.
Persistence and degradability	The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the

Bioaccumulative potential  
Mobility in soil  
Results of PBT and vPvB assessment

competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

Information not available.

Soluble in water.

The components in this formulation do not meet the criteria for classification as PBT or vPvB, as defined under the regulation EC 1907/2006.

Other adverse effects

None specified.

### 13. Disposal considerations

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Product

Offer surplus and non-recyclable solutions to a licensed disposal company. Waste material must be disposed of in accordance with the Directive on waste 2008/98/EC as well as other national and local regulations. Leave chemicals in original containers. No mixing with other waste. Handle uncleaned containers like the product itself.

Contaminated packaging

Dispose of as unused product.

Waste treatment Method

See [www.retrologistik.com](http://www.retrologistik.com) for processes regarding the return of chemicals and containers, or contact us there if you have further questions.

### 14. Transport information

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UN number

Not classified

UN proper shipping name

Not classified

Transport hazard class(es)

Not classified

Packaging group

Not classified

Environmental hazards

Not classified

Special precautions for user

Remarks:

Not classified as hazardous according to ADR European Agreement Concerning the International Carriage of

Dangerous Goods by Road.

Transport in bulk according to Annex II of Marpol and the IBC Code

Applicable for Maritime bulk transport only. Check with carrier.

### 15. Regulatory information

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Safety, health and environmental regulations/legislation specific for the substance or mixture

This product is classified and labelled in accordance with Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

Chemical Safety Assessment

Chemical safety assessment not undertaken for this product.

### 16. Other information

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Other Information

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

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