

1. Product and Company Identification

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Product Name RXSOL-15-1641-001
Product Type Grill Cleaner Bio

Company Details:

RX MARINE INTERNATIONAL
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2. Composition / Information on ingredients

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DANGEROUS INGREDIENTS

INGREDIENTS	Conc % W/W
Sodium hydroxide	7- 13

3. Hazards Identification

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N/A

4. First Aid Measures

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FIRST AID

Ocular contact	To rinse with water for at least 15 minutes by keeping the open large eyes. To consult a doctor or an ophthalmologist without delay.
Contact dermic	As soon as possible to wash the skin contaminated with tepid water during 15 minutes.
Ingestion	To give 1 to 2 glasses water or of milk if the person is conscious. Do not induce vomiting consult a doctor immediately or contact a poisons center
Inhalation	To bring the victim to the fresh air. Use oxygen or artificial respiration if necessary.

5. Fire-fighting Measures

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EXPLOSION AND FIRE HAZARDS

Inflammability	Not flammable
Condition of inflammability	N/D
Means of extinction	Water, chemical foam, carbon dioxide
Point flash and method (open vase)	Superior with 95 ° C
Threshold of inflammability	Maximum = N/D Minimal = N/D
Temperature of spontaneous combustion	N/D
Products of dangerous combustion	Carbon dioxide
Data on the explosiveness sensitivity to the shocks	N/D

Data on the explosiveness sensitivity to N/D
the electro discharges statics

6. Accidental Release Measures

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PRECAUTIONARY MEASURES

Ocular protection
Respiratory protection

Dermic protection
Measurements in the event of escapes
Waste disposal
Handling and storage

Sedentary and approved protective glasses.

Under normal conditions, it is not necessary to carry a mask. But in a we strongly advise to carry a mask with cartridge. Rubber gloves res alkaline products.

To collect the reversed product and to put in well identified container

To rinse with water the residues left on the ground.

To conform to the laws on the rejections of waste, local, provincial and

To preserve in a container closed in a dry, fresh place with the shelter protect from freezing.

7. Handling and Storage

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N/A

8. Exposure controls and personal protection

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N/A

9. Physical and chemical properties

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PHYSICAL CHARACTERISTICS

Physical State		Limpid liquid
Odor and appearance	Odorless	
pH (0.2%)	11.5	
Specific gravity (20 C)	1,135 g/cc	
Solubility in water	soluble	
Coefficient of distribution Water/Oil	N/D	
Point of boiling	100 C	
Freezing Point	-10 C	
% Volatile	N/D	
Vapor Pressure	N/D	
Density of vapor	N/D	

10. Stability and reactivity

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DATA ON THE REACTIVITY

Chemical stability		Stable in normal conditions of use.
Incompatibility with other substances		Oxidizing material, strongly reducing and acid material.
Conditions of reactivity		If the product comes into contact with an acid or an oxidizing material, there can be heat evolution and fuming.
Reaction of polymerization	None	
Hazardous substance coming from decomposition	Carbon dioxide	

11. Toxicological information

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TOXICOLOGICAL PROPERTIES OF THE PRODUCT

Limit of exposure	N/A
Ways of absorption	Inhalation (G), Skin (G), Ingestion (G)
Effects of the chronic exposure to the product	N/A
Inhalation	The vapors can be very irritating when the product is heated.
Eyes	Irritation under direct contact burns, feeling of blindness.
Skin	Very Irritating for the skin, draining, burns, dermatitis.
Ingestion	Irritation of the internal mucous membranes can cause nausea, vomiting and weaknesses.
Cancerogenicity	None
Toxic effects on reproduction	None
Teratogenicity	None
Mutagenicity	None
Name of the products	None
toxicologiquement synergistic	

12. Ecological information

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N/A

13. Disposal considerations

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N/A

14. Transport information

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N/A

15. Regulatory information

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N/A

16. Other information

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N/A

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