

1. Product and Company Identification

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Product Name RXSOL-41-4101-025
Product Type Cement Cleaner Biodegradable

Company Details:

RX MARINE INTERNATIONAL
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2. Composition / Information on ingredients

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DANGEROUS INGREDIENTS

INGREDIENTS	Conc % W/W	CAS no	EXPOSITION
Phosphoric acid + Polymer	15 - 40	7664-38-2	N/D
detergent, vinegar, ammonia, baking soda, hydrogen peroxide, sodium peroxide and oxygen bleach	30-5	Mixture	>>>>

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 large eyes open. Consult a doctor without delay.
Contact dermic	To remove contaminated clothing. To immediately rinse the skin reached with water for at least 15 minutes. To consult a doctor if an irritation persists
Ingestion	To give 1 to 2 glasses water or of milk if nobody conscious. Do not induce vomiting. consult a doctor immediately.
Inhalation	To bring the victim to the fresh air. To manage oxygen or artificial respiration if necessary.

5. Fire-fighting Measures

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Point flash	Superior at 95 C
Threshold of inflammability	N/D
Means of extinction	Carbon dioxide (CO2), chemical foam
Temperature of spontaneous combustion	N/D

6. Accidental Release Measures

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Ocular protection	Protective glasses or facial masks.
Respiratory protection	Mask with cartridge for the organic vapors and the acid vapors. Reaction with chlorides during cleanings. The use of mask against the vapors would make it possible to protect the respiratory tracts against the vapors. This is strongly suggested.
Dermic protection	Rubber gloves and clothing protective (boots and hats).
Technical Installation	Local or general ventilation. To absorb the escape with solid absorbent (sawdust or bran of saw) To rinse with much water.
Waste disposal	To conform to the laws on the rejections of waste, local, provincial and national.
Handling and storage	To preserve in a container closes in a dry, fresh place from heat.
Special method	To carry a self rescuer. To sprinkle the containers with water. To keep away from heat and expenses.

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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Aspect		transparent liquid
Point of boiling	Superior at 100 C	
Point of Freezing	Inferior at 0 C	
pH (Such as it is)	1 (very acid)	
Density (20 C)	1.12g/cc	
Solubility in water	Complete	

10. Stability and reactivity

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Chemical stability	Stable in normal conditions of use.	
Incompatibility with other substances	Oxidizing matters, Alkaline matters. Caustic soda, Potash caustic, Ammonium, Hypoclorites.	
Reaction of polymerization	None	
Hazardous substance coming from decomposition	Carbon dioxide	

11. Toxicological information

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Effects of the acute exposure on the routes of administration.

Ocular contact		Irritation under direct contact and the vapors irritate the eyes.
Dermic contact		This product degreases and drains the skin. It is very irritating for the skin.
Inhalation		The vapors irritate the nose and the throat.
Ingestion		Can cause headaches, nausea, vomiting.
Effects of the chronic exposure to the product	N/D	
Carcinogenicity	No	
Mutagenicity	No	
Teratogenicity	No	
Synergy	No	
Sensitizing	No	

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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