Material Safety Data Sheet

Aluminium GBOND Alka cleaner (RXSOL-16-1086-050)

1. Product and Company Identifaction

Product Name	RXSOL-16-1086-050
Product Type	RXSOL GBOND ALFOR ALUMINIUM

Company Details:

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

Stock Point : Muscat, Fujairah, Mumbai, Gandhidham, Kolkata, Chennai, Visakhaptnam

Phone	+91 22 65113333 / 5555 / 9999 / 27611360
Fax	+91 22 2781 1318 :::AOH :0091 9821214367
Email	mail@rxmarine.com

2. Composition / informationon ingredients

Chemica Name	PERCENT	**CAS Number**
SODIUM HYDROXIDE	45-54	1310-73-2
Proprietory Mixture and Inhibitor	45-46	.....

3. Hazards Identification

Odour	Nothing characteristic
Appearance	White to off white free flowing powder
Contact with eyes	Cause severe burns with damage to eyesand possible blindness.
Contact with skin	Can cause severe burns
Inhalation	Inhalation of dust may damage upperrespiratory tract and lung tissue whichmay cause chemical pneumonia
Ingestion	Can cause severe burns to mouth, throat,esophagus and stomach. may be fatal.

4. First Aid Measures

Contact with skin	Immediately wash contaminated skin with plenty of water. remove contaminated clothing and footwear. wash clothing before reuse. discard footwear if it can not be decontaminated. ifirritation continues, seek medical attention
Contact with eyes	Can cause severe burns to mouth, throat,esophagus and stomach. may be fatal.
Ingestion	If vomiting occurs spontaneously, keep airwayclear. if swallowed give large amounts of waterand induce vomiting. seek imediate medicalattention.
Inhalation	Remove person from contaminated area. ifbreathing has stopped, resuscitate and administeroxygen if available. seek immediate medicalattention.

5. Fire-fighting Measures

Fire-fighting measures	Not flammable in nature but if involved in a fire, it will generate toxic oxides ofcarbon. in the presence of water, material may react with amphoteric metals (such as aluminium, zinc or tin) generating hydrogen gas which will burn or explode ifignited

6. Accidental Release Measures

Environmental Precautionn	Not flammable in nature but if involved in a fire, it will generate toxic oxides of carbon. in the presence of water, material may react with amphoteric metals (such as aluminium, zinc or tin) generating hydrogen gas which will burn or explode if ignited

7. Handling and Storage

Handling	Keep away from acids and organic compounds. loosen covercautiously when opening
Storage	Store above freezing temperature

8. Exposure controls and personal protection

Exposure controls



Gloves Goggles Suit No_Smokin

9. Physical and chemical properties

Odour	Nothing characteristic
Appearance	White to off white free flowing powder
pH	Alkaline
Boiling point	None
Vapour pressure	None

10. Stability and reactivity

STABLE

11. Toxicological information

Contact with skin	Immediately wash contaminated skin with plentyof water. remove contaminated clothing andfootwear.
Contact with eyes	Flush eyes with plenty of water. holding lids apart to ensure flushing of entire surface to prevent or relieve irritation.
Ingestion	Immediate medical attention. if vomiting occurs spontaneously, keep airway clear. if swallowed give large amounts of water and induce vomiting. seek imediate medical attention.

12. Ecological information

Bioaccumulation Potential	Bioaccumulation of the components in this product is insignificant. Other Adverse Effects No environmental problems are expected when the product is used / handled correctly.

13. Disposal considerations

Disposal considerations	Dispose of in accordance with local, stateand national regulations. for major spillsconsult grauer & weil (i) ltd., for necessaryaction. wash throughly the empty packingmaterial / drum / carbouys and collect thewashings in suitable containers & disposethe same in accordance to the abovespecified terms and conditions.

14. Transport information

N.A.

15. Regulatory information

N..A.

16. Other information

Text of R and S phrase codes used in this safety data sheet:- R34: Causes burns; R36: Irritating to eyes; R37: Irritating to respiratory system; R41: Risk of serious damage to eyes. The information provided about the product on this Safety Data Sheet has been compiled from knowledge of the individual constituents The data given here is based on current knowledge and experience. This Safety Data Sheet describes the product in terms of safety requirements and does not signify any warranty with regard to the product's properties The data given here only applies when product used for proper application(s). The product is not sold as suitable for other applications - usage in such may cause risks not mentioned in this sheet. Do not use for other application(s) without seeking advice from manufacturer

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..