

1. Product and Company Identification

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Product Name RXSOL-19-2036-025
Product Type Calcium Carbonate Food Grade

Company Details:

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

Stock Point : Mumbai, Gandhidham, Chennai, Kolkata, Visakhapatnam, Fujairah, Oman

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2. Composition / Information on ingredients

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SARA 313 Component	CAS	Percent	Dimension	Exposure Limits
<small>Calcium Carbonate Precipitated</small>	<small>471-34-1</small>	<small>100%</small>	W/W	ACGIH TWA 10 mg/m ³ (nuisance particulate)
		OR		
Calcium Carbonate	471-34-1	100%	W/W	ACGIH TWA Precipitated 10 mg/m ³ (nuisance particulate)

3. Hazards Identification

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Caution: See Hazards for normal handling, however good laboratory practice should always be used. Avoid long term exposure to dust or by inhalation.

Emergency Overview: Caustic! May Cause Irritation To Skin, Eyes, And Respiratory Tract. Nuisance Dust.

Inhalation: Excessive Concentrations of a Nuisance Dust may Cause Nuisance Conditions such as Coughing, Sneezing, and Nasal Irritation.

Ingestion: Non-Toxic.

Skin: Not Expected to be a Health Hazard From Skin Exposure.

Eye Contact: No Irritation Expected, But Prolonged or Close Mechanical Contact.

Chronic Exposure: Excessive Oral Doses of Calcium Carbonate may Produce Acidosis and Hypocalcemia.

Approved by Exposure: No Irritation Found.

4. First Aid Measures

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Generally not hazardous in normal handling, however good laboratory practices should always be used. Avoid long term exposure to skin or by inhalation.

SKIN:	Wash exposed area with soap and water. If irritation persists, seek medical attention.
EYES:	Wash eyes with plenty of water for at least 15 minutes, lifting lids occasionally.
INGESTION	Give several glasses of milk or water. Vomiting may occur spontaneously, but it is not necessary to induce. Never give anything by mouth to an unconscious person.

5. Fire-fighting Measures

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Fire Extinguisher Type:

Any foam suitable for extinguishing non-polar liquids

Fire / Explosion Hazard:

None known

Fire Fighting Procedure:

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

6. Accidental Release Measures

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Normal clean-up procedure: Clean should follow to avoid contact with humans or fish. Vacuum cleaning system are recommended. Disposal must be made in accordance with federal, state and local regulations.

Variable Area of Leak or Spill: Wear Appropriate Personal Protective Equipment as Specified in Section 8. Setup up and Contain/absorb for Reclamation or Disposal. Vacuuming or Wet Sweeping may be used to Avoid Direct Disposal.

7. Handling and Storage

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Store in a cool dry place. This Material is not considered hazardous. Handle using safe laboratory practices.

8. Exposure controls and personal protection

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Respiratory Protection	NIOSH/MSHA-approved respirator
Ventilation	Local
OTHER	Mechanical
Protective Gloves	Wear appropriate gloves to prevent skin exposure.
EYE PROTECTION	Wear safety glasses or face shield.
Other Protective Equipment	Wear appropriate clothing to prevent skin exposure

9. Physical and chemical properties

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BOILING POINT	Information not available
VAPOR PRESSURE	Information not available
MELTING POINT	Information not available
VAPOR DENSITY	Information not available
EVAPORATION RATE	NA

Appearance /Odors	White odorless powder
Flash Point	NA
Specific Gravity	2.424
Percent Volatile by	NA
Evaporation Residue	
Auto Ignition Temp	No applicable
Lower Flamm. Limit in Air	No applicable
Upper Flamm. Limit in Air	No applicable
Solubility in Water	0%

10. Stability and reactivity

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STABILITY	Stable
CONDITIONS TO AVOID	None known
MATERIALS TO AVOID	None
HAZARDOUS DECOMPOSITION PRODUCTS	No known to occur
HAZARDOUS POLYMERIZATION	will not occur
Conditions to Avoid	None known

11. Toxicological information

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Chemical Reference: MSD Catalogue - Name: No. CAS: Category: None

12. Ecological information

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Environmental Fate: No Information Found.

Environmental Toxicity: No Information Found.

13. Disposal considerations

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Wherever Allowed to Be Recycled or Recycled Should be Managed in an Appropriate and Approved Waste Disposal Facility. Processing, use or Contamination of this Product may Change the Waste Management Option. State and Local Disposal Regulations may Differ from Federal Disposal Regulations. Dispose of Container and Unused Contents in Accordance with Federal, State and Local Requirements.

14. Transport information

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DOT Classification: Not Regulated

DOT Regulations may change from time to time. Please consult the most recent D.O.T. regulations.

15. Regulatory information

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Chemical Inventory Status
 Part 1: Ingrandient
 Calcium Carbonate (471-34-1)
 TSCA Yes
 EC Yes
 Japan YES
 Australia Yes

Chemical Inventory Status

Part 2:Ingredient

Calcium Carbonate (471-34-1)

Korea Yes
DSL Yes
NDSL No
Phil. Yes

Federal, State & International Regulations ☒

Part 1: Ingredient.

Calcium Carbonate (471-34-1)

RQ No
TPQ No
List NO
Chemical Catg No

Federal, State & International Regulations ☒

Part 2:Ingredient

Calcium Carbonate (471-34-1)

CERCLA NO
261.33 No
8(d) No

Chemical Weapons Convention: No

TSCA 12 (b):No

CDTA:No PURE/SOLID

SARA 311/312: Acute:YES

Chronic: No

Fire: No

Pressure: No

Reactivity: No

Australian Hazchem Code: NONE ALLOCATED

Poison Schedule:NONE ALLOCATED

16. Other information

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May cause irritation of eyes. Ingestion should not cause any significant health problem. Conditions aggravated/target organs: Persons with pre-existing eye, skin, or respiratory problems may be

Flammability

Health

Reactivity

Revisions
7/30/2010

NFPA
0.1 updated msds to 16 section from 10 section msds. STN

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