Material Safety Data Sheet

Calcium Carbonate Food Grade (RXSOL-19-2036-025)

1. Product and Company Identifaction

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

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

2. Composition / informationon ingredients

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

3. Hazards Identification

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

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

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

Ingestion: Non-Toxic.

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

Eye Contact: No Information Found, But Presumed to Cause Mechanical Irritation.

Chronic Exposure: Excessive Oral Doses of Calcium Carbonate may Produce Alkalosis and Hypocalcaemia.

Aggravated by Exposure: No Information Found.

4. First Aid Measures

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

Fire Extinguisher Type:	Any means suitable for extinguishing surrounding fire
Fire / Explosion Hazards:	None known
Fire Fighting Procedure:	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and clothing.

6. Accidental Release Measures

Normal clean-up procedures. Care should taken to avoid causing dust to become airborn. Vacuum cleaning systems are recommended. Disposal must be made in accordance with federal, state and local regulations.

Ventilate Area of Leak or Spill. Wear Appropriate Personal Protective Equipment as Specified in Section 8. Sweep up and Containerize for Reclamation or Disposal. Vacuuming or Wet Sweeping may be used to Avoid Dust Dispersal.

7. Handling and Storage

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

8. Exposure controls and personal protection

Respiratory Protection	NIOSH/MSHA-approved respirator
Ventilation	Local
OTHER	Mechanical
Protective Gloves	Wear appropriate gloves to prevent skin exposure
EYE PROTECTION	Safety Glasses w/ Side Shields
Other Protective Equipment	Wear appropriate clothing to prevent skin exposure

9. Physical and chemical properties

BOILING POINT	Information not available
VAPOR PRESSURE	Information not available
MELTING POINT	Information not available
VAPOR DENSITY	Information not available
EVAPORATION RATE	N/A
Appearance /Odors	White odorless powder
Flash Point	N/A
Specific Gravity	2.6-2.8
Percent Volatile by Evaporation Standard	N/A
Auto Ignition Temp	Not applicable
Lower Flamm. Limit in Air	Not applicable
Upper Flamm. Limit in Air	Not applicable
Solubility in Water	0%

10. Stability and reactivity

STABILITY	Stable
CONDITIONS TO AVOID	None known
MATERIALS TO AVOID	None
HAZARDOUS DECOMPOSITION PRODUCTS	Not known to occur

HAZARDOUS POLYMERIZATION	will not occur
Conditions to Avoid	None known

11. Toxicological information

Carcinogenic References: NTP Carcinogen - Known: No, IARC Category- None

12. Ecological information

Environmental Fate: No Information Found.

Environmental Toxicity: No Information Found.

13. Disposal considerations

Whatever Cannot be Saved for Recovery or Recycling Should be Managed in an Appropriate and Approved Waste Disposal Facility. Processing, use or Contamination of this Product may Change the Waste Management Options. State and Local Disposal Regulation may Differ from Federal Disposal Regulations. Dispose of Container and Unused Contents in Accordance with Federal, State and Local Requirements.

14. Transport information

DOT Classification: Not Regulated

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

15. Regulatory information

Chemical Inventory Status –
Part 1:Ingrdient
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

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	NFPA
7/30/2010	0.1 updated msds to 16 section from 10 section msds. STN
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