

SPECIALTY MINERALS, INC -- PRECIPITATED CALCIUM CARBONATE -- 8520-01-303-6439

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Product Identification
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Product ID:PRECIPITATED CALCIUM CARBONATE

MSDS Date:10/23/1992

FSC:8520

NIIN:01-303-6439

MSDS Number: BQYNT

=== Responsible Party ===

Company Name:SPECIALTY MINERALS, INC

Address:235 E 42ND STREET

City:NEW YORK

State:NY

ZIP:10017

Country:US

Info Phone Num:413-743-0598/ 413-743-0591

Emer

gency Phone Num:413-743-0591/800-424-9300 CHEMTREC

Preparer's Name:M.G. LARSON

CAGE:SPCMN

=== Contractor Identification ===

Company Name:PFIZER INC ROERIG DIV

Address:235 E 42 ST

Box:City:NEW YORK

State:NY

ZIP:10017-5703

Country:US

CAGE:1L435

Company Name:SPECIALTY MINERALS INC

Address:235 EAST 42ND ST

Box:556

City:NEW YORK

State:NY

ZIP:10017

Country:US

Phone:212-573-2156;619-248-7334

CAGE:SPCMN

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Composition/Information on Ingredients
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Ingred Name:CALCIUM CARBONATE

CAS:471-34-1
RTECS #:FF9335000
Fraction by Wt: 100%
Other REC Limits:* TOTAL DUST
OSHA PEL:5MG/M3/RESP 15MG/M3*
ACGIH TLV:10 MG/M3 *

===== Hazards Identification =====

LD50 LC50 Mixture:RAT, ORAL LD50: 6450 MG/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:ACUTE; DUST INHALATION MAY CAUUSE
SNEEZING, COUGHING, AND NOSE IRRITATION. DUST MAY CAUSE IRRITATION
TO UPPER RESPIRATORY TRACT. SKIN CONTACT MAY BE IRR
ITATING. EYE
CONTACT PRODUCES MECHANICAL IRRITA TION AND PAIN, WATERING EYES,
AND EYELID INFLAMMATION. ABRASION MAY CAUSE EYE AND SKIN
IRRITATION.
Effects of Overexposure:CHRONIC; NO KNOWN CHRONIC HEALTH EFFECTS.

===== First Aid Measures =====

First Aid:EYE CONTACT: FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15
MINUTES. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION. SKIN
CONTACT: WASH FROM SKIN WITH MILD SOAP AND WATER. INHALATION:

REMOVE FROM THE EXPOSURE AREA. INGESTION: IF CONSCIOUS, GIVE LARGE
QUANTITIES OF WATER TO INDUCE VOMITING. GET MEDICAL ATTENTION

===== Fire Fighting Measures =====

Flash Point:NON-COMBUSTIBLE
Autoignition Temp:Autoignition Temp Text:NONE
Extinguishing Media:NON-COMBUSTIBLE. AS APPROPRIATE FOR SURROUNDING
COMBUSTIBLES
Fire Fighting Procedures:FIREFIGHTERS SHOULD USE SELF-CONTAINED
BREATHING EQUIPMENT TO PROTECT AGAINST THE PRODUCTS OF COMBUSTION

AVOID EXCESSIVE DUST GENERATION.
Unusual Fire/Explosion Hazard:CALCIUM CARBONATE IS GENERALLY
NON-FLAMMABLE, BUT IGNITES ON CONTACT WITH FLUORINE.

===== Accidental Release Measures =====

Spill Release Procedures:USE RESPIRATORY PROTECTION FOR AIRBORNE DUST.
VACUUM OR SCOOP UP SPILLED MATERIAL FOR RECOVERY OR DISPOSAL, AVOID
DUSTING CONDITIONS AND USING GOOD VENTILATION. WETTING THE SPILL
WITH A WATER SPRAY MA Y HELP TO KEEP THE AIRBORNE DUST LE

VELSDOWN.

===== Handling and Storage =====

Handling and Storage Precautions: AVOID PHYSICAL DAMAGE TO CONTAINERS.
STORE IN A COOL, DRY, WELL-VENTILATED AREA AWAY FROM ACIDS.
Other Precautions: THIS IS PREFERABLY ACHIEVED THROUGH THE PROVISION OF
ADEQUATE VENTILATION WHERE NECESSARY. WHERE DUST CANNOT BE
CONTROLLED IN THIS WAY, PERSONAL RESPIRATORY PROTECTION SHOULD BE
EMPLOYED.

===== Exposure Controls/Personal Protection =====

Respiratory Protection: IF EXPOSURE LIMITS ARE EXCEEDED, AN APPROPRIATE
NIOSH APPROVED DUST RESPIRATOR SHOULD BE USED.
Ventilation: PROVIDE EXHAUST VENT TO MEET TLV REQUIREMENTS. EXHAUST
FILTER SYSTEM MAY BE REQUIRED TO AVOID ENVIRONMENTAL CONTAMINATION.
Protective Gloves: LEATHER OR RUBBER GLOVES
Eye Protection: SAFETY GLASSES OR DUST-TIGHT GOGGLES
Other Protective Equipment: EYEWASH STATION SHOULD BE AVAILABLE TO AREA
OF USE. NEVER EAT, OR SMOKE IN WORK AREAS.
Work Hygienic Practices: PRACTICE GOOD PERSONAL HYGIENE AFTER USING,
ESPECIALLY BEFORE EATING, DRINKING, SMOKING, USING TOILET, APPLYING
COSMETICS.
Supplemental Safety and Health
CALIFORNIA PROPOSITION 65: THERE ARE EXTREMELY SMALL, BUT DETECTABLE
AMOUNTS OF SUBSTANCES REGULATED UNDER CALIFORNIA'S SAFE DRINKING
WATER & TOXIC ENFORCEMENT ACT. ARSENIC: < 1 PPM; BERYLLIUM: < 1 PP
M; CADMIUM: < 1 PPM; CHROMIUM (VI): < 0.1 PPM; LEAD: 1 PPM;
MERCURY: < 1 PPM; NICKEL: < 2 PPM; CRYSTALLINE SILICA: