

DOW CORNING CORP -- CALCIUM CHLORIDE PELLETS 90 -- 6810-00-082-2644

===== Product Identification =====

Product ID:CALCIUM CHLORIDE PELLETS 90

MSDS Date:05/24/1989

FSC:6810

NIIN:00-082-2644

MSDS Number: BLLTB

=== Responsible Party ===

Company Name:DOW CORNING CORP

City:MIDLAND

State:MI

ZIP:48674

Country:US

Info Phone Num:517-636-4400

Emergency Phone Num:517-636-4400

Preparer's Name:MARY THOMPSON

CAGE:5D028

=== Contractor Identification ===

Company Name:DOW CORN

ING CORP

Address:3901 S SAGINAW RD

Box:997

City:MIDLAND

State:MI

ZIP:48686-0997

Country:US

Phone:517-496-6000/517-496-6315

CAGE:5D028

Company Name:DOW CORNING CORP

Address:2200 W SALZBURG RD

Box:City:AUBURN

State:MI

ZIP:48611

Country:US

Phone:517-496-4388

CAGE:71984

Company Name:FLOR-DRI SUPPLY CO.

Address:5450 W JEFFERSON AVENUE

Box:City:DETROIT

State:MI

ZIP:48209

Country:US

Phone:313-843-6460

CAGE:0GDX2

===== Composition/Information on Ingredients =====

Ingred Name:CALCIUM

CHLORIDE  
CAS:10043-52-4  
RTECS #:EV9800000  
Fraction by Wt: 90-92%  
Other REC Limits:MFR: 10 MG/M3

Ingred Name:POTASSIUM CHLORIDE  
CAS:7447-40-7  
RTECS #:TS8050000  
Fraction by Wt: 2-3%  
Other REC Limits:MFR: 10 MG/M3

Ingred Name:SODIUM CHLORIDE  
CAS:7647-14-5  
RTECS #:VZ4725000  
Fraction by Wt: 1-2%  
Other REC Limits:MFR: 10 MG/M3

Ingred Name:STRONTIUM CHLORIDE  
CAS:10476-85-4  
RTECS #:WK8400000  
Fraction by Wt: 1%  
Other REC Limits:NONE SPECIFIED

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction  
by Wt: BAL  
Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:SEE HEALTH HAZ SECTION  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:POSS SEVERE EYE IRRITATION, SLOW  
HEALING CORNEAL INJURY. THERMAL BURNS. SKIN:  
PROLONG/REPEAT:IRRITATION, BURN. MORE SEVERE RESPONSE ON  
DAMP/ABRADED SKIN. THERMAL BURNS. ABSORB: LD50-5000 MG

/ KG(RABBIT

S). INGEST: LD50-900-2100 MG/KG(RATS) FOR CACLZ-100%BASIS. POSS GI  
TRACT IRRIT/ULCER. INHAL:DUST-POSS UPPER RESPIR IRRIT

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

First Aid:EYES: FLUSH W/FLOWING WATER IMMED FOR 15 MIN. GET MEDICAL  
AID. SKIN: WASH OFF IN FLOWING WATER OR SHOWER. INGEST: INDUCE  
VOMITING IMMED BY GIVING TWO GLASSES OF WATER & STICKING FINGER  
DOWN THROAT. CA LL DOCTOR. NEVER GIVE ANYTHING BY MOUTH OR ATTEMPT  
TO INDUCE V

OMITING ON AN UNCONSCIOUS PERSON. INHALE: REMOVE TO  
FRESH AIR. CONSULT DOCTOR. DOCTOR: NO SPECIFIC ANTIDOTE.

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

Flash Point:NA

Lower Limits:NA

Upper Limits:NA

Extinguishing Media:NONCOMBUSTIBLE.

Fire Fighting Procedures:WEAR POSITIVE PRESSURE SELF-CONTAINED  
BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:NO SPECIAL PREC

AUTIONS NECESSARY-SWEEP AND

RETURN TO CONTAINER OR DISCARD. WALKING SURFACES MAY REMAIN WET  
LONGER DUE TO MOISTURE BEING HELD BY SPILLED MATERIALS.

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

Handling and Storage Precautions:AVOID EYE & PROLONGED SKIN CONTACT.

ALWAYS USE COOL WATER (350F. PRODUCT ATTRACTS

MOISTURE AND GIVES OFF HEAT WHILE DISSOLVING.

Hazardous Decomposition Products:NA

===== Disposal Considerations =====

Waste Disposal Methods:WASH AWAY WITH LARGE EXCESS OF WATER OR BURY.

KEEP OUT OF DRINKING WATER SOURCES. COMPLY WITH LOCAL, STATE AND  
FEDERAL REGULATIONS.

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