

## DOW CHEMICAL USA -- PELADOW CALCIUM CHLORIDE -- 6810-00-656-0939

## ===== Product Identification =====

Product ID:PELADOW CALCIUM CHLORIDE

MSDS Date:01/01/1985

FSC:6810

NIIN:00-656-0939

MSDS Number: BFKBG

=== Responsible Party ===

Company Name:DOW CHEMICAL USA

Emergency Phone Num:517-636-4400

CAGE:EO044

=== Contractor Identification ===

Company Name:DOW CHEMICAL CO

Address:100 LARKIN CENTER

Box:City:MIDLAND

State:MI

ZIP:48674

Country:US

Phone:800-258-2436

CAGE:96717

Company Name:DOW CHEMICAL USA

Address:2020 DOW CENTER

City:MIDLAND

State:MI

ZIP:48640-6030

Country:US

CAGE:EO044

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

Ingred Name:CALCIUM CHLORIDE, ANHYDROUS (94-97 %)

CAS:10043-52-4

RTECS #:EV9800000

Fraction by Wt: &gt;94%

## ===== Hazards Identification =====

Effects of Overexposure:EYE:IRRITATES W/POSSIBLE TRANSIENT CORNEAL  
INJURY; SKIN:MILD IRRITATION, STRONG SOLUT:MARKED IRRIT

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

First Aid:EYES/SKIN:FLUSH PROMPTLY W/PLENTY OF WATER FOR 15 MIN.GET DR.  
FOR EYES; REMOVE CONTAMINATED CLOTHING & WASH BEFORE  
REUSE.INHAL:MOVE TO FRESH AIR,KEEP WARM, & GET DR. INGEST:INDUCE  
VOMIT. TREAT SYMPTOM ATICALLY.

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

Flash Point:NONE

Extinguishing Media:NONE

Fire Fighting Procedures:NONE

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

Spill Release Procedures:NO SPECIAL PRECAUTIONS NECESSARY- SWEEP UP &  
RETURN TO CONTAINER OR DISCARD

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

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Exposure Controls/Personal Protection  
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Respiratory Protection:DUST RESPIRATOR IF NEEDED  
Ventilation:EXHAUST FAN TO REMOVE DUST DURING HANDLING  
Protective Gloves:RECOMMENDED  
Eye Protection:SAFETY GLASSES W/O S.S.  
Other Protective Equipment:CLEAN, LONG SLEEVED & LEGGED CLOTHING. HAND &  
FACE COVERING  
Supplemental Safety and Health  
HEALTH HAZ.=INFORM(CONTD);SKIN ABSORPT: NOT LIKELY TO BE ABSORBED THR.  
SKIN IN TOXIC AMTS.;

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Physical/Chemical Properties  
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HCC:N1  
Boiling Pt:B.P. Text:3515 F  
Spec Gravity:62#/CF  
Solubility in Water:VERY SOLUBL  
Appearance and Odor:WHITE TO OFF WHITE; ODORLESS SOLID-PELLETS

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES  
METAL WILL SLOWLY CORRODE IN AQUEOUS SOLUTION.  
Stability Condition to Avoid:CACL\*2 PICKS UP WATER & FORMS A SOLUTION  
WHEN EXPOSED

=====  
Disposal Considerations  
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Waste Disposal Methods:WASH AWAY W/LARGE EXCESS OF WATER OR BURY.KEEP  
OUT OF DRINKING WATER SOURCES.

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