

THE L.D.CAULK COMPANY, DIV OF DENTSPLY INTERNATNL -- PRISMA VLC DYCAL DENTAL PULP
PROTECTIVE -- 6520-01-257-4693

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

Product ID:PRISMA VLC DYCAL DENTAL PULP PROTECTIVE

MSDS Date:01/07/1990

FSC:6520

NIIN:01-257-4693

MSDS Number: BJZLY

=== Responsible Party ===

Company Name:THE L.D.CAULK COMPANY, DIV OF DENTSPLY INTERNATNL

Address:LAKEVIEW AND CLARKE AVE

Box:359

City:M

ILFORD

State:DE

ZIP:19963

Country:US

Info Phone Num:302-422-4511

Emergency Phone Num:302-422-4511

CAGE:LO352

=== Contractor Identification ===

Company Name:CAULK/DENTSPLY

Address:38 W CLARKE AVE

Box:359

City:MILFORD

State:DE

ZIP:19963-0359

Country:US

Phone:302-422-4511/ 703-451-1900

CAGE:11107

Company Name:THE L.D.CAULK COMPANY, DIV OF DENTSPLY INTERNATNL

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===== Composition/I

Information on Ingredients =====

Ingred Name:CALCIUM HYDROXIDE
CAS:1305-62-0
RTECS #:EW2800000
Other REC Limits:NONE SPECIFIED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:5 MG/M3; 9293

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

LD50 LC50 Mixture:TLV 5 MG/M3
Routes of Entry: Inhalation:UNKNOWN Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY CAUSE SLIGHT IRRITATION TO SKIN OR
EYE. INDIVIDUALS SENSITIV
E TO ACRYLICS MAY DEVELOP AN ALLERGIC
RESPONSE.
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Effects of Overexposure:MAY CAUSE SLIGHT IRRITATION TO SKIN OR EYE.
BREATHING DIFFICULTY MAY INDICATE ALLERGIC RESPONSE.
Medical Cond Aggravated by Exposure:INDIVIDUALS SENSITIVE TO
METHACRYLATE OR URETHANES MAY DEVELOP AN ALLERGIC RESPONSE. OPEN
WOUNDS OR SORES OF THE SKIN. A
STHMA.

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

First Aid:SKIN: WASH AFFECTED AREA THOROUGHLY WITH SOAP AND WATER. IF
IRRITATION PERSISTS, GET MEDICAL ATTENTION. EYES: FLUSH WITH LARGE
AMOUNTS OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. INGESTION:
DILUTE BY GIVING 2 GLASSES OF WATER TO DRINK AND CALL A PHYSICIAN.

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

Flash Point:NONFLAMMABLE
Lower Limits:NOT GIVEN
Upper Limits:NOT GI

VEN

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, SAND, FOAM

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE.

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE
PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:REMOVE MECHANICALLY. MIX UP WITH SAND OR
SAWDUST AND REMOVE.

Neutralizing Agent:NONE SPECI
FIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE AT AMBIENT TEMPERATURES OUT OF
DIRECT SUNLIGHT AND HEAT.

Other Precautions:STORE AWAY FROM FOODSTUFFS. KEEP AWAY FROM FLAME AND
SPARKS.

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

Respiratory Protection:NONE REQUIRED DURING NORMAL USE OF THIS PRODUCT.

Ventilation:NONE REQUIRED DURING NORMAL USE OF THIS PRODUCT.

Protective Gloves:RUBB
ER

Eye Protection:GOGGLES

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT
AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

===== Physical/Chemical Properties =====

HCC:N1

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:1.4

Evaporation Rate & Refer

ence:NOT GIVEN
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CREAMY THIN PASTE WITH SLIGHT ACRYLIC ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS
Stability Condition to Avoid:EXPOSURE TO LIGHT AND EXCESSIVE HEAT (> 86F).
Hazardous Decomposition Products:METHACRYLATES

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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