

CAULK/DENTSPLY -- 543899 FLUOROSHIELD -- 6520-01-328-2307

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

Product ID:543899 FLUOROSHIELD

MSDS Date:09/20/1995

FSC:6520

NIIN:01-328-2307

MSDS Number: CFYQK

=== Responsible Party ===

Company Name:CAULK/DENTSPLY

Address:LAKEVIEW AND CLARKE AVE

Box:359

City:MILFORD

State:DE

ZIP:19963-0359

Country:US

Info Phone Num:302-422-4511/800-532-2855

Emergency Phone Num:302-422

-4511/800-424-9300(CHEMTREC)

CAGE:11107

=== 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

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

Ingred Name:METHACRYLATE MONOMER AND ELASTOMER

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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outes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE CONTACT:MAY CAUSE IRRIT & POSSIBLE
CORNEAL DMG.INDIVIDUALS SENSITIVE TO ACRYLICS MAY DEVELOP ALLERGIC
RESPONSE.POSSIBLE NAUSEA ON PROLONGED EXPOSURE.
Explanation of Carcinogenicity:PER
MSDS:CARCINOGENICITY:NTP/IARC/OSHA:NO.
Effects of Overexposure:EYE CONTACT:IRRITATION OR POSSIBLE CORNEAL
DMG.DERMAL IRRIT OR POSSIBLE ALLERGIC RESPONSE.

Medical Cond Aggravated by Exposure:OPEN SORES OR WOUNDS ON SKIN.KNOWN
SENSITIZATION TO ACRYLICS.

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

First Aid:EYE OR SKIN CONTACT:FLUSH W/WATER FOR @LEAST 15MINS AND
CONSULT PHYSICIAN IF IRRIT IS APPARENT.

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

Flash Point:NE
Autoignition Temp:Autoignition Temp Text:NP
Lower Limits:NE
Upper Limits:NE
Extinguishing Media:CO2, DRY CHEMICAL, FOAM.
Fire Figh
ting Procedures:WEAR FULL PROTECTIVE CLOTHING INCLUDING SELF
CONTAINED RESPIRATOR.
Unusual Fire/Explosion Hazard:DURING FIRE IRRITATING DECOMPOSITION
PRODUCTS MAY FORM.

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

Spill Release Procedures:ABSORB W/INERT MATLS SUCH AS
SAND,VERMICULITE,& TRANSFER TO A CONTAINER FOR DISPOSAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Stor

age Precautions:STORE AT AMBIENT TEMPERATURES OUT OF
SUNLIGHT AND HEAT.

Other Precautions:KEEP AWAY FROM FOODSTUFFS.KEEP AWAY FROM FLAME &
SPARKS.

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

Respiratory Protection:NOT REQUIRED FOR THE INTENDED USE OF THIS
PRODUCT.

Ventilation:LOCAL EXHAUST USING EXPLOSION-PROOF MOTORS IS RECOMMENDED.

Protective Gloves:LATEX OR VINYL

Eye Protection:GOGGLES

Other Protective Equipment:WEAR GLVOES FOR CLEANUP OPERATIONS.

Work Hy

gienic Practices:OBSERVE NORMAL CARE WHEN WORKING W/CHEMICALS.

Supplemental Safety and Health

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

HCC:N1

Boiling Pt:B.P. Text:NA

Melt/Freeze Pt:M.P/F.P Text:NA

Decomp Temp:Decomp Text:NP

Vapor Pres:NE

Vapor Density:NE

Spec Gravity:1.3 G/CM3

pH:NP

Viscosity:NP

Evaporation Rate & Reference:NE

Solubility in Water:INSOLUBLE

Appearance and Odor:CREAMY PASTE W/LIGHT ACRYLIC ODOR

Percent Volatiles by Volume:NP

Corrosion Rate:NP

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

Stability Indicator/Materials to Avoid:YES
OXIDIZERS.

Stability Condition to Avoid:PROLONGED HEAT ABOVE 50C OR DAYLIGHT.

Hazardous Decomposition Products:CO, CO2.

Conditions to Avoid Polymerization:EXPOSURE TO DAYLIGHT, OPEN FLAME, OR
PROLONGED HEAT ABOVE 50C.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL REGULATIONS.

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