

7312 EXPRESS VINYL POLYSILOXANE IMPRESSION STANDARD PUTTY

MSDS Number

BJCLV

National Stock Number

6520-00F012423

Product Name

7312 EXPRESS VINYL POLYSILOXANE IMPRESSION STANDARD PUTTY

Manufacturer

MINNESOTA MINING MFG CO DENTAL PROD DIV

Product Identification

Product ID:7312 EXPRESS VINYL POLYSILOXANE IMPRESSION STANDARD PUTTY

MSDS Date:12/17/1991

FSC:6520

NIIN:00F012423

Kit Part:Y

MSDS Number: BJCLV

Responsible Party

MINNESOTA MINING MFG CO DENTAL PROD DIV

3M CENTER

ST PAUL , MN 55144-1000

US

Emergency Phone: 612-737-4114

Info Phone: 612-733-1110

Cage: 76381

Contractor

MINNESOTA MINING AND MFG CO DENTAL PRODUCTS DIV

SAINT PAUL, MN 55144-1000

US

800-364-3577/651-737-6501

Cage: 0K0U5

Ingredients

POLYSILOXANE VINYL *92-3*

CAS: 68083-19-2

Fraction By Weight: 20-25%

SILICA DIOXIDE, CRYSTALLINE QUARTZ, SAND (SUSPECTED HUMAN

CAS: 14808-60-7

RTECS: VV7330000

Fraction By Weight: 30-40%

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.1 MG/M3 RDUST;9293

1), CALCIUM CARBONATE,

CAS: 471-34-1

RTECS: FF9335000

Fraction By Weight: 30-40%

ACGIH TLV: 10 MG/CUM

DEODORIZED KEROSENE, DEOBASE

CAS: 8020-83-5

RTECS: HF9500000

Fraction By Weight: 5-7%

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO

Health Hazards Acute and Chronic:EYES: CONTACT W/UNCURED MATERIAL MAY CAUSE MINOR IRRITATION.

Explanation of Carcinogenicity:SEE INGREDIENTS.

Effects of Overexposure:INHALATION: SILICOSIS (FIBERPLASIA)

First Aid

First Aid:EYES: FLUSH W/WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Extinguishing Media:CO2, DRY CHEMICAL, WATER

Accidental Release

Spill Release Procedures:INDIVIDUAL CONTAINER: WIPE UP AREA W/ABSORBENT MATERIAL. LARGE QUANTITIES: CONTAIN AREA OF SPILL. COVER W/ABSORBENT MATERIAL. COLLECT MATERIAL. CLEAN UP RESIDUE. PLACE IN A CLOSED CONTAINER.

Handling

Handling and Storage Precautions:AVOID CONTACT W/EYES.

Exposure Controls

Supplemental Safety and Health

Chemical Properties

Spec Gravity:1.7

Solubility in Water:INSOLUBLE

Appearance and Odor:VISCOUS PASTES, BROWN WHEN MIXED, NO ODOR.

Percent Volatiles by Volume: 0%

Stability

Stability Indicator/Materials to Avoid:YES

Disposal

Waste Disposal Methods:INDIVIDUAL CONTAINERS: DISPOSE AS ORDINARY WASTE IN ACCORDANCE W/LOCAL/STATE/FEDERAL REGULATIONS. CASE QUANTITIES: MIX CATALYST/BASE PARTS TOGETHER. WHEN FULLY CURED, DISPOSE OF IN SANITARY LANDFILL.

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