

HI LITE POWDER

MSDS Number

BTBKK

National Stock Number

6520-00F032952

Product Name

HI LITE POWDER

Manufacturer

SHOFU DENTAL CORP

Product Identification

Product ID:HI LITE POWDER

MSDS Date:01/20/1992

FSC:6520

NIIN:00F032952

Kit Part:Y

MSDS Number: BTBKK

Responsible Party

SHOFU DENTAL CORP

4025 BOHANNON DRIVE

MENLO PARK , CA 94025-1096

US

Emergency Phone: 415-324-0085

Info Phone: 415-324-0085

Cage: 9K743

Contractor

SHOFU DENTAL CORP

MENLO PARK, CA 94025-1096

US

415-324-0085

Cage: 9K743

Ingredients

POTASSIUM PERSULPHINATE (OXONE)

MANGANOUS SULFATE MONOHYDRATE

CAS: 10034-96-5

RTECS: OP0893500

HYDRATED AMORPHOUS SILICA

POLY (METHYL VINYL ETHER MALEATE K) GANTREZ MS-955

FERROUS SULFATE, IRON SULFATE

CAS: 7720-78-7

RTECS: NO8500000

ACGIH TLV: 1 MG/CUM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

GUINEA GREEN

CAS: 4680-78-8

RTECS: BQ4375000

Hazards

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

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

Health Hazards Acute and Chronic:EYES/SKIN: IRRITATION.

Explanation of Carcinogenicity:NONE

First Aid

First Aid:EYES: IMMEDIATELY FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. LIFTING UPPER & LOWER LIDS INTERMITTEN. SKIN: WASH W/PLENTY OF WATER. INGESTION: DRINK PLENTY OF WATER. DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION.

Fire Fighting

Extinguishing Media:FLUSH W/WATER.

Unusual Fire/Explosion Hazard:OXONE IS UNSTABLE OVER 100C. THE TOTAL WEIGHT OF EACH CONTAINER IS LESS THAN 3 GRAMS WHICH MINIMIZES ANY DANGER.

Accidental Release

Spill Release Procedures:ADD WATER, PICK UP W/SUITABLE MATERIAL & FLUSH DOWN THE DRAIN.

Handling

Handling and Storage Precautions:STORE IN COOL, DARK PLACE. REFRIGERATE TO PROLONG LIFE.

Exposure Controls

Protective Gloves:RUBBER

Eye Protection:SAFETY GOGGLES W/SIDE SHIELDS

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:>100C

Melt/Freeze Pt:M.P/F.P Text:VERY HIGH

Solubility in Water:ALL BUT SILICA

Appearance and Odor:WHITE POWDER

Stability

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:TEMPERATURE OVER 100C.

Hazardous Decomposition Products:REACTS W/HYDROGEN PEROXIDES, OXYGEN IS RELEASED.

Disposal

Waste Disposal Methods:FLUSH W/WATER

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