

LIQUID STRIP

MSDS Number

BJBHD

National Stock Number

6520-00F011161

Product Name

LIQUID STRIP

Manufacturer

VIVADENT USA INC

Product Identification

Product ID: LIQUID STRIP

MSDS Date: 03/09/1988

FSC: 6520

NIIN: 00F011161

MSDS Number: BJBHD

Responsible Party

VIVADENT USA INC

182 WHALES AVENUE

TONAWANDA, NY 14150

Emergency Phone: (716) 694-2333

Info Phone: (716) 694-2333

Cage: 6S143

Contractor

VIVADENT USA INC

304

TONAWANDA, NY 14151

(716) 694-2333

Cage: 6S143

Ingredients

GLYCERIN

CAS: 56-81-5

RTECS: MA8050000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 (MIST) 9293

AMORPHOUS FUSED SILICA, SILICON DIOXIDE (SiO₂), QUARTZ

CAS: 60676-86-0

RTECS: VV7320000

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.1 MG/M3 RDUST; 9293

ALPHA-ALUMINA (ALUMINUM OXIDE) (EPA LISTS ONLY FIBROUS

CAS: 1344-28-1

RTECS: BD1200000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

Hazards

LD50 LC50 Mixture:LD50 ORAL (RAT): 12600 MG/KG

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

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

Health Hazards Acute and Chronic:INHALATION: IN THE FORM OF MIST,
GLYCERINE CAN ACT AS AN IRRITANT.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: IN THE FORM OF MIST, GLYCERINE CAN
ACT AS AN IRRITANT.

First Aid

First Aid:EYES: FLUSH W/PLENTY OF WATER & SEEK MED ATTN. INHALATION:
REMOVE TO FRESH AIR. INGESTION: IF LARGE AMOUNT, SEEK MEDICAL CARE.
SKIN: WASH W/WATER & SOAP.

Fire Fighting

Flash Point:320F

Extinguishing Media:WATER SPRAY, DRY CHEMICAL POWDER, ALCOHOL, &
POLYMER FOAM

Unusual Fire/Explosion Hazard:DANGEROUS WHEN EXPOSED TO HEAT, FLAMES, &
POWERFUL OXIDIZERS.

Accidental Release

Spill Release Procedures:ABSORB ON SAND OR VERMICULITE & PLACE IN
CLOSED CONTAINER FOR DISPOSAL. WASH SPILL SITE W/SOAP-SOLUTION.

Handling

Handling and Storage Precautions:STORE IN A COOL DRY PLACE. DON'T
BREATHE VAPORS. KEEP TUBE CLOSED.

Exposure Controls

Eye Protection:RECOMMENDED

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:290C

Spec Gravity:1.26

Solubility in Water:SOLUBLE

Appearance and Odor:COLORLESS, VISCOUS LIQUID, SLIGHT SWEET TASTE

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS & STRONG BASES

Stability Condition to Avoid:HEAT, FLAMES, TEMPERATURES >140C

Hazardous Decomposition Products:CO, CO2

Disposal

Waste Disposal Methods:DISSOLVE OR MIX THE MATERIAL WITH A COMBUSTIBLE
SOLVENT & BURN IN A CHEMICAL INCINERATOR.

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