

SPECIAL BOND

MSDS Number

BJBCV

National Stock Number

6520-00F011090

Product Name

SPECIAL BOND

Manufacturer

VIVADENT USA INC

Product Identification

Product ID:SPECIAL BOND

MSDS Date:04/01/1986

FSC:6520

NIIN:00F011090

MSDS Number: BJBCV

Responsible Party

VIVADENT/USA/INC

182 WHALES AVE

TONAWANDA , NY 14150

Emergency Phone: (716) 694-2333

Info Phone: (716) 694-2333

Cage: 65413

Contractor

VIVADENT/USA/INC

304

TONAWANDA, NY 14151

(716) 694-2333

Cage: 65413

Ingredients

METHYL METHACRYLATE (SARA III)

CAS: 80-62-6

RTECS: OZ5075000

Fraction By Weight: 30%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

DIETHYL KETONE

CAS: 96-22-0

RTECS: SA8050000

Fraction By Weight: 25%

OSHA PEL200 PPM

ACGIH TLV: 200 PPM; 9192

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: IRRITATION TO RESPIRATORY SYSTEM. EYES: IRRITATION. INGESTION: HARMFUL. SKIN: ALLERGIES.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: IRRITATION TO RESPIRATORY SYSTEM. EYES: IRRITATION. INGESTION: HARMFUL. SKIN: ALLERGIES.
Medical Cond Aggravated by Exposure:ALLERGIES

First Aid

First Aid:EYES: RINSE W/PLENTY OF WATER FOR ABOUT 15 MINUTES. GET MED CARE. INHALATION: REMOVE TO FRESH AIR. INGESTION: GET MED CARE.
SKIN: WASH W/PLENTY OF WATER & SOAP. REMOVE CONTAMINATED CLOTHING.

Fire Fighting

Flash Point:50-55F
Extinguishing Media:FOAM, CO2, DRY CHEMICAL
Fire Fighting Procedures:NONE - FIGHT LIKE A FUEL OIL FIRE. CLASS B EXTINGUISHER.

Accidental Release

Spill Release Procedures:TREAT W/SOLUTION-BINDING MATERIAL, SAND, SAWDUST, & UNIVERSAL BINDER. COLLECT IN SUITABLE CONTAINERS FOR DISPOSAL.

Handling

Handling and Storage Precautions:USE REASONABLE CARE TO AVOID SKIN/EYE CONTACT & BREATHING VAPOR. STORE IN A COOL DRY & WELL-VENTILATED AREA W/NO EXPOSURE TO SUNLIGHT.

Exposure Controls

Ventilation:LOCAL EXHAUST: RECOMMENDED.
Protective Gloves:DESIRABLE
Eye Protection:RECOMMENDED
Supplemental Safety and Health

Chemical Properties

Spec Gravity:1.2
Evaporation Rate & Reference:NIL
Solubility in Water:COMPLETE
Appearance and Odor:LIGHT YELLOW, VISCOUS LIQUID
Percent Volatiles by Volume:0

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS, PEROXIDES, OXIDIZING AGENTS
Stability Condition to Avoid:SUNLIGHT, HEAT
Hazardous Decomposition Products:CARBON MONOXIDE, LOW MOLECULAR WEIGHT HYDROCARBONS, ORGANIC ACIDS

Disposal

Waste Disposal Methods:DON'T EMPTY INTO DRAINS. BURN IN AN INCINERATION FOR CHEMICAL WASTES. FEDERAL, STATE & LOCAL LAWS TAKE PRECEDENCE. AVOID CONDITIONS WHICH MAY RESULT IN DISPERSION TO STREAMS OR WATERWAYS.

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