

SR-IVOCAP UNIVERSAL POWDER, CADMIUM FREE

MSDS Number

BJBFY

National Stock Number

6520-00F011135

Product Name

SR-IVOCAP UNIVERSAL POWDER, CADMIUM FREE

Manufacturer

VIVADENT USA INC

Product Identification

 ${\tt Product\ ID:SR-IVOCAP\ UNIVERSAL\ POWDER,\ CADMIUM\ FREE}$

MSDS Date:05/30/1986

FSC:6520

NIIN:00F011135 MSDS Number: BJBFY

Responsible Party

VIVADENT USA INC

182 WHALES AVE

TONAWANDA, NY 14151

Emergency Phone: (716) 694-2333

Info Phone: (716) 694-2333

Preparer: BUCHEL

Cage: 6S143

Contractor

VIVADENT USA INC

304

TONAWANDA, NY 14151

(716) 694-2333

Cage: 6S143

Ingredients

BENZOYL PEROXIDE, DI-BENZOYLPEROXIDE

CAS: 94-36-0

RTECS: DM8575000

Fraction By Weight: 1.4%

OSHA PEL5 MG/CUM

ACGIH TLV: 5 MG/CUM

POLYMETHYLMETHACRYLATE, METHYL METHACRYLATE POLYMER

CAS: 9011-14-7

RTECS: TR0400000

Fraction By Weight: 98.5%

TITANIUM DIOXIDE



CAS: 13463-67-7 RTECS: XR2275000

Fraction By Weight: 0.1 - 1% OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

IRON OXIDE CAS: 1317-61-9

Fraction By Weight: 0.1%

PIGMENT RED

Fraction By Weight: 0.1%

Hazards

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic: THE PRODUCT PRESENTS NO TOXIC HAZARD

WHEN USED IN ACCORDANCE W/MANUFACTURERS INSTRUCTION.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: THE PRODUCT PRESENTS NO TOXIC HAZARD WHEN USED

IN ACCORDANCE W/MANUFACTURERS INSTRUCTION.

First Aid

First Aid: INHALATION: REMOVE DUST. REMOVE TO FRESH AIR. SKIN: WASH IN

RUNNING WATER & MILD SOAP. EYES: FLUSH W/PLENTY OF WATER.

INGESTION: RINSE MOUTH OUT W/WATER. SEE DOCTOR.

Fire Fighting

Flash Point:>250C

Extinguishing Media: FOAM, WATER MIST

Unusual Fire/Explosion Hazard: KEEP AWAY FROM SPARKS, UNUSAL CARE MUST BE TAKEN, WHEN HANDLING GREAT AMOUNTS OF POWDER TO AVOID THE POSSIBILITY OF A DUST EXPLOSION OCCURING.

Accidental Release

Spill Release Procedures: SWEEP UP TO AVOID SLIPPING HAZARD. COLLECT IN CONTAINERS FOR DISPOSAL, USE APPROVED DUST RESPIRATOR.

Handling

Handling and Storage Precautions: AVOID INHALATION OF DUST. UNUSUAL CARE MUST BE TAKEN WHEN HANDLING GREAT AMOUNTS OF POWDER TO AVOID THE POSSIBILITY OF A DUST EXPLOSION OCCURING.

Other Precautions: ELECTRICAL FITTINGS IN THE IMMEDIATE AREA SHOULD BE DUST PROOF/GROUNDED. SR-IVOCAP CAPSULES SHOULD BE STORED IN COOL/DRY/WELL VENTILATED PLACE W/NO EXPOSURE TO LIGHT. KEEP CLOSED TO PREVENT WATER ABSO RPTION/CONTAMINATION. AVOID SPILLAGE.

Exposure Controls

Respiratory Protection: USE APPROVED DUST RESPIRATOR.

Eye Protection: RECOMMENDED Supplemental Safety and Health

THE SMALL AMOUNT OF PEROXIDE IN THE POWDER IMPLIES NO HAZARD TO THE ENVIRONMENT & NO RISK TO HEALTH.

Chemical Properties

Evaporation Rate & Reference:NIL Solubility in Water:INSOLUBLE

Appearance and Odor: PINK COLORED POWDER, ODORLESS



Stability

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:SPARKS, SUNLIGHT
Conditions to Avoid Polymerization:CONTACT W/METHYLMETHACRYLATE

Disposal

Waste Disposal Methods:BURN DISPOSAL IN ACORDANCE W/LOCAL REGULATIONS. THE PRODUCT DOESN'T FALL UNDER THE TRANSPORTATION CLASSIFICATION FOR DANGEROUS PRODUCTS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.