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1655 ULTRA DEEP BASE

MSDS Number

BHBRV

National Stock Number

8010-00F009360

Product Name

1655 ULTRA DEEP BASE

Manufacturer

DEVOE AND RAYNOLDS CO

Product Identification

Product ID:1655 ULTRA DEEP BASE
MSDS Date:01/13/1987
FSC:8010
NIIN:00F009360
MSDS Number: BHBRV

Responsible Party

DEVOE & RAYNOLDS CO.

4000 DUPONT CIRCLE

LOUISVILLE , KY 40207

Emergency Phone: (502) 589-9340

Info Phone: (502) 589-9340

Cage: EO559

Contractor

DEVOE COATINGS CO DIV OF GROW GROUP INC

RIVERSIDE, CA 92507-2606

US

Cage: 70506

Ingredients

WATER, H2O

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 40-60%

ACRYLIC RESIN

Fraction By Weight: 25%

TEXANOL, 1,3-PENTANEDIOL 2,2,4-TRIMETHYL MONOISOBUTYRATE

CAS: 25265-77-4

RTECS: UF6000000

Fraction By Weight:

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 3-20%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

SILICA, AMORPHOUS, DIATOMACEOUS EARTH, CONTAINING LESS THAN

CAS: 61790-53-2

RTECS: HL8600000

Fraction By Weight:

OSHA PEL20 MPPCF

ACGIH TLV: 10 MG/M3 TDUST; 9293

KAOLIN

CAS: 1332-58-7

RTECS: GF1670500

Fraction By Weight: 5-10%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 2 MG/M3 TDUST; 9293

ETHYLENE GLYCOL (SARA III)

CAS: 107-21-1

RTECS: KW2975000

Fraction By Weight:

OSHA PELC 50 PPM

ACGIH TLV: C 50 PPM,VAPOR; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

3-IODO-2-PROPYNYL BUTYL CARBAMATE

CAS: 55406-53-6

RTECS: EZ0950000

Fraction By Weight:

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 OF THE RESPIRATORY TRACT, HEADACHE, NAUSEA, DIZZINESS. SKIN/EYE: PRIMARY IRRITATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: IRRITATION OF THE RESPIRATORY TRACT, HEADACHE, NAUSEA, DIZZINESS. SKIN/EYE: PRIMARY IRRITATION. PROLONGED/REPEATED BREATHING OF SPRAY MISTS/SANDING DUST OVER A PERIOD OF YEARS MAY CAUSE DU ST DISEASE OF THE LUNGS.
Medical Cond Aggravated by Exposure:NONE

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH W/LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. CONSULT PHYSICIAN FOR MED

TREATMENT. SKIN: REMOVE W/SOAP & WATER. REMOVE SOILED CLOTHING. INGESTION: DRIN 1-2 GLASSES OF WATER TO DILUTE. DON'T INDUCE VOMITING. CONSULT PHYSICIAN.

Fire Fighting

Flash Point:NONE
Lower Limits:0.62%
Upper Limits:3.2%
Extinguishing Media:CO2, DRY CHEMICAL, FOAM/NATIONAL FIRE PROTECTION ASSOCIATION NFPA APPROVED METHOD FOR TREATING A CLASS B FIRE.
Fire Fighting Procedures:USE FULL PROTECTIVE EQUIPMENT INCLUDING SCBA. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.
Unusual Fire/Explosion Hazard:WATER SHOULD BE USED TO COOL CLOSED CONTAINERS/PREVENT PRESSURE BUILD-UP/POSSIBLE AUTO-IGNITION/HEAT.

Accidental Release

Spill Release Procedures:WASH W/WATER. CONTAIN SPILLED MATERIAL & REMOVE W/INERT ABSORBENT. STORE IN CLOSED CONTAINER UNTIL PROPERLY DISPOSED OF.

Handling

Handling and Storage Precautions:DON'T BREATHE VAPORS, SPRAY MIST/SANDING DUST. DON'T GET IN EYES. STORE FREEZING. KEEP CONTAINER CLOSED WHEN NOT IN USE.
Other Precautions:DON'T REUSE EMPTY CONTAINERS. KEEP OUT OF REACH OF CHILDREN. USE NIOSH/MSHA APPROVED RESPIRATORS WHEN FLAME CUTTING, WELDING, BRAZING & SANDING MATERIAL COATED WITH THIS PRODUCT.

Exposure Controls

Respiratory Protection:IN AREAS W/UNRESTRICTED VENTILATION & DURING SANDING/GRINDING OPERATIONS, USE NIOSH/MSHA APPROVED MECHANICAL FILTER RESPIRATOR TO REMOVE SOLID AIRBORNE PARTICLES OF OVERSPRAY & SANDING DUST. WEAR NIOS H/MSHA APPROVED AIR SUPPLY/HOODS.
Ventilation:PROVIDE ADEQUATE MECHANICAL/LOCAL EXHAUST VENTILATION TO KEEP Protective Gloves:NOT REQUIRED
Eye Protection:SAFETY EYEWEAR W/SIDESHIELDS RECOMMENDED
Work Hygienic Practices:REMOVE/WASH SOILED CLOTHING BEFORE REUSE. WASH HANDS BEFORE EATING, SMOKING/USING THE WASHROOM.
Supplemental Safety and Health
WT PER GAL: 9.32-10.82 LBS

Chemical Properties

Boiling Pt:B.P. Text:212-490F
Vapor Density:Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:69.7%

Stability

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:HEAT, FLAME
Hazardous Decomposition Products:CO, CO2, OXIDES OF NITROGEN & METALS. MAY CAUSE HAZARDOUS FUMES WHEN HEATED TO DECOMPOSITION.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS. INCINERATE ONLY IN APPROVED FACILITY. DON'T INCINERATE CLOSED CONTAINERS.

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