

CUT WRITE/ORANGE BULLS EYE SHELLAC SOLUTION

MSDS Number

BHFDJ

National Stock Number

8010-01-070-4549

Product Name

CUT WRITE/ORANGE BULLS EYE SHELLAC SOLUTION

Manufacturer

WILLIAM ZINSSER AND CO INC

Product Identification

Product ID: CUT WRITE/ORANGE BULLS EYE SHELLAC SOLUTION

MSDS Date: 01/08/1987

FSC: 8010

NIIN: 01-070-4549

MSDS Number: BHFDJ

Responsible Party

WILLIAM ZINSSER & CO., INC.

39 BELMONT DRIVE

SOMERSET , NJ 08873

US

Emergency Phone: 201-469-8100

Info Phone: 201-469-8100

Cage: FO649

Contractor

ZINSSER WILLIAM AND CO

SOMERSET, NJ 08873-1218

US

(201) 469-8100

Cage: 3M602

Ingredients

ETHYL ALCOHOL

CAS: 64-17-5

Fraction By Weight: 50-60%

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight:

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

METHYL ALCOHOL (METHANOL) (SARA III)

CAS: 67-56-1

RTECS: PC1400000

Fraction By Weight:

OSHA PELS,200PPM/250STEL

ACGIH TLV: S,200PPM/250STEL; 93

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Effects of Overexposure:EFFECTS HIGH CONCENTRATION OF VAPOR MAY CAUSE HEADACHE, DROWSINESS, NAUSEA & DIZZINESS AS WELL AS IRRITATION OF THE EYES & RESPIRATORY TRACT. PROLONGED CONTACT WITH SKIN MAY CAUSE IRRITATION. INGESTION CAN CAUSE NAUSEA AND VOMITING

First Aid

First Aid:EYES: IRRIGATE WITH COPIOUS AMOUNT OF CLEAN WATER FOR 15 MIN. OBTAIN MED. ATTN SKIN: WASH SKIN WITH COOL WATER. INHALATION: MOVE SUBJECT TO FRESH AIR; MAINTAIN BREATHING; OBTAIN MED. ATTN. IMMEDIATELY AND INGESTION: CALL PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY.

Fire Fighting

Flash Point:54 F 12.22 C

Upper Limits:3.3

Extinguishing Media:ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG, SAND

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. PROVIDE ADEQUATE VENTILATION OR USE RESPIRATORY PROTECTION IN CONFINED AREA. CLEAN AREA WITH ABSORBENT MATERIAL, SAND OR RAGS.

Handling

Handling and Storage Precautions:IN COOL PLACE AWAY FROM HIGH HEAT, OPEN FLAMES, SPARKS & OXIDIZING AGENTS. USE ONLY WITH ADEQUATE VENTILATION. AVOID LONG PROLONG BREATHING/SKIN CONTACT

Other Precautions:DO NOT TAKE INTERNALLY. KEEP OUT OF DIRECT SUNLIGHT. KEEP CONTAINER CLOSED. DRUMS SHOULD BE GROUNDED AND BONDED WHEN POURING

Exposure Controls

Respiratory Protection:NONE REQUIRED IN VENTILATED AREAS. CONFINED AREAS WHERE HIGH VAPOR CONCENTRATIONS ARE EXPECTED, USE NIOSH/MSHA APPROVED RESPIRATORY PROTECTION IN ACCORDANCE WITH 29CFR 1910.134

Ventilation:EXPLOSION PROOF EXHAUST SYSTEM SUITABLE TO MAINTAIN CONCENTRATION OF VAPORS. SHOULD BE VENTILATED TO NONEXPLOSIVE AREA

Protective Gloves:FOR PROLONGED CONTACT

Eye Protection:SAFETY GLASSES

Other Protective Equipment:CLOTHING ADEQUATE TO PROTECT SKIN

Work Hygienic Practices:WASH HANDS AFTER USING

Supplemental Safety and Health

NK

Chemical Properties

Boiling Pt:B.P. Text:173 F

Vapor Density:> THAN AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Appearance and Odor:BEIGE OR ORANGE LIQUID WITH ALCOHOL ODOR

Percent Volatiles by Volume:77

Stability

Stability Indicator/Materials to Avoid: YES

OXIDIZING AGENTS, CONDITIONS TO AVOID: HEAT, SPARKS, OPEN FLAME

Hazardous Decomposition Products: CARBON MONOXIDE ON INCOMPLETE COMBUSTION

Disposal

Waste Disposal Methods: DRIED SHELLAC CAN BE DISPOSED OF IN TRASH.

DISPOSE OF SOLUTION IN ACCORDANCE WITH LOCAL, STATE AND/OR FEDERAL REGULATIONS

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