

J20 ALKYD, BRIGHT BEAUTY BBN NON-SANDING AE

MSDS Number

BPJZM

National Stock Number

8010-00N031867

Product Name

J20 ALKYD, BRIGHT BEAUTY BBN NON-SANDING AE

Manufacturer

DUPLI COLOR PRODUCTS

Product Identification

Product ID: J20 ALKYD, BRIGHT BEAUTY BBN NON-SANDING AE

MSDS Date: 01/13/1987

FSC: 8010

NIIN: 00N031867

MSDS Number: BPJZM

Responsible Party

DUPLI-COLOR PRODUCTS

1601 NICHOLAS BLVD

ELK GROVE VILLAGE , IL 60007

US

Emergency Phone: 312-439-0600

Info Phone: 312-439-0600

Cage: 50960

Contractor

DUPLI-COLOR PRODUCTS

ELK GROVE VILLAGE, IL 60007

(312) 439-0600

Cage: 50960

Ingredients

RESIN

Fraction By Weight:

PIGMENT

Fraction By Weight:

MAGNESIUM SILICATE

CAS: 1343-88-0

Fraction By Weight: 3.4%

ACGIH TLV: 2 MG/M3 (MFR)

1.1%

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 21.8%

OSHA PEL100 PPM;150 STEL

ACGIH TLV: 100 PPM;150 STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

1%

CAS: 8032-32-4

RTECS: OI6180000

Fraction By Weight: 2.7%

OSHA PEL500 PPM (MFR)

ACGIH TLV: 200 PPM

2-BUTANONE; (METHYL ETHYL KETONE) (MEK) (SARA III).

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 28%

OSHA PEL200 PPM;300 STEL

ACGIH TLV: 200 PPM;300 STEL

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

2.6

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight: 13.7%

OSHA PEL1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

2.3

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 15%

OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIA NT

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:ACUTE:IN A CONFINED AREA VAPORS IN HIGH CONCENTRATIONS ARE ANESTHETIC. OVEREXPOSURE MAY RESULT IN LIGHTEADEDNESS AND STAGGERING GAIT. ALSO AN IRRITANT TO SKIN AND UPPER RESPIRATORY SYSTEM. CHRONIC:RE PORTS HAVE ASSOCIATED REPEATED AND PROLONGED OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS
Medical Cond Aggravated by Exposure:NONE ESTABLISHED.

First Aid

First Aid:INHAL:REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM AND QUIET. SKIN:WASH AFFECTED AREA THOROUGHLY WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE RE-USE. EYES:FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET MD ATTENTION. INGEST:CALL MD IMMEDIATELY. DO NOT INDUCE VOMITING.

Fire Fighting

Flash Point Method:SCC
Flash Point:-20F,-29C
Lower Limits:SEE INGS
Extinguishing Media:CARBON DIOXIDE OR FOAM.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT . WATER MAY BE INEFFECTIVE ON FIRE BUT CAN BE USED TO COOL CONTAINERS.
Unusual Fire/Explosion Hazard:DO NOT USE NEAR OPEN FLAME. DO NOT PUNCTURE CONTAINERS. CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. VENTILATE AND REMOVE WITH INERT ABSORBENT.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:VAPS MAY IGNITE EXPLOSIVELY. PREVENT BUILD- UP OF VAPS. KEEP FROM SPARKS, HEAT, FLAME/OTHER HEAT SOURCES. DO NOT SMOKE.
Other Precautions:TURN OFF PILOT LIGHTS, STOVES, HEATERS, ELECT MOTORS & OTHER SOURCES OF IGNIT DURING USE & UNTIL ALL VAPS ARE GONE. DO NOT PUNCTURE/INCIN CONTRS. EXPOS TO HEAT/PRLNGD EXPOS TO SUN MAY CAUSE BURSTING. DO NOT EXPOS TO HEAT/STORE AT (SUPDAT)

Exposure Controls

Respiratory Protection:TO AVOID BRTHG VAP/SPRAY MIST, OPEN WINDOWS & DOORS/USE OTHER MEANS TO INSURE FRESH AIR ENTRY DURING APPLICATION & DRYING. IF EYE WATERING, HDCH/DIZZ OCCURS, INCREASE FRESH AIR/WEAR NIOSH/ MSHA APPRVD (TC 23C/EQUIVALENT)RESP PROT/LEAVE AREA
Ventilation:LOC EXHAUST PREFERABLE, GENERAL EXHAUST ACCEPTABLE IF EXPOS TO MATL IS MAINTAINED BELOW APPLICABLE LIMITS.
Protective Gloves:SOLVENT RESISTANT GLOVES.
Eye Protection:CHEM WORK GOGG/FULL LENGTH FCSHLD.
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:WASH HANDS AFTER USING. AVOID CONTACT WITH SKIN AND EYES.
Supplemental Safety and Health
OTHER PREC:TEMPERATURES ABOVE 120F. DO NOT DISCARD EMPTY CONTAINER IN HOME GARAGE CONTAINER. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING CONTENTS MAY BE HARMFUL OR FATAL. KEEP AWAY FROM CHILDREN. USE ONLY WITH ADEQUATE VENTILATION. PROTECT AGAINST DUST GENERATED BY SANDING/ABRADING DRIED FILM.

Chemical Properties

HCC:V3
Boiling Pt:B.P. Text:-25F,-32C
Vapor Pres:2280
Vapor Density:+1
Spec Gravity:-1 (H2O = 1)
Evaporation Rate & Reference:-1 (BU AC = 1)
Solubility in Water:SLIGHT-NONE
Appearance and Odor:TYPICAL OF PAINT AND LACQUER
Percent Volatiles by Volume:+/-85

Stability

Stability Indicator/Materials to Avoid: YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: BY FIRE: CO, CO₂.

Disposal

Waste Disposal Methods: DO NOT BURN OR INCINERATE. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS REGARDING POLLUTION.

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