

UNIROYAL PLASTICS CO INC -- 3299 BRUSHABLE LACQUER -- 8030-00-166-8813

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Product Identification
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Product ID:3299 BRUSHABLE LACQUER

MSDS Date:05/20/1988

FSC:8030

NIIN:00-166-8813

MSDS Number: BJYSF

=== Responsible Party ===

Company Name:UNIROYAL PLASTICS CO INC

Address:312 N HILL ST

Box:2000

City:MISHAWAKA

State:IN

ZIP:46544-1399

Country:US

Info Phone Num:219-256-8000

Emergency Phone Num:

219-256-8000

CAGE:89616

=== Contractor Identification ===

Company Name:UNIROYAL PLASTICS CO INC

Address:312 N HILL ST

Box:2000

City:MISHAWAKA

State:IN

ZIP:46544-1399

Country:US

CAGE:89616

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Composition/Information on Ingredients
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Ingred Name:CARBON BLACK

CAS:1333-86-4

RTECS #:FF5800000

Fraction by Wt: 0.5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:3.5 MG/M3

ACGIH TLV:3.5 MG/M3; 9192

Ingred Name:POLYMER SYSTEM

Fraction by Wt: 16.0%

Other REC Limits:NONE SPECIFIED

Ing

red Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 83.5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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===== Hazards Identification =====

Effects of Overexposure:2-BUTANONE VAPORS ARE IRRITATING TO EYES, NOSE & THROAT. HIGH CONCENTRATIONS CAUSE NAUSEA OR NARCOSIS. LIQUID CAN CAUSE DERMATITIS.

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== First Aid Measures =====

First Aid:IF OVERCOME BY VAPORS, REMOVE TO FRESH AIR AND IF BREATHING STOPPED, GIVE ARTIFICIAL RESPIRATION. CALL A PHYSICIAN. FOR SKIN CONTACT, WASH WITH SOAP AND WATER. FOR EYE CONTACT, FLUSH WITH WATER AND CALL A PHYSICIAN IMMEDIATELY.

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===== Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:22F/-6C

Lower Limits:1.4

Upper Limits:11.4

Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL

Fire Fighting Procedures:FIREFIGHTERS SHOULD USE SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:EXTREMELY FLAMMABLE. PRODUCT VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUND AND BE IGNITED AT LOCATIONS REMOTE FROM THE HANDLING POINT.

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===== Accidental Release Measures =====

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. CONTAIN SPILL WITH EARTH AND SOAK UP WITH ABSORBENT MATERIAL AND

THEN DISPOSE OF
IN A CLOSED CONTAINER APPROPRIATELY MARKED.

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Handling and Storage
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Handling and Storage Precautions:CAUTION:FLAMMABLE MATERIAL. STORE AND
USE AWAY FROM ALL SOURCES OF HEAT, FLAME OR SPARKS.

Other Precautions:USE WITH ADEQUATE VENTILATION. AVOID PROLONGED
BREATHING OF VAPORS. AVOID PROLONGED OR REPEATED CONTACT WITH SKIN.
KEEP OUT OF REACH OF CHILDREN.

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Exposure Controls/Personal Protection
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Respiratory Protection:AT CONCENTRATIONS EXCEEDING THE TLV, APPROPRIATE
APPROVED RESPIRATORY PROTECTION EQUIPMENT MUST BE USED.

Ventilation:LOCAL EXHAUST AS NEEDED TO KEEP EMPLOYEE EXPOSURE BELOW
TLV.

Protective Gloves:YES, SOLVENT (MEK) IMPERVIOUS TYPE.

Eye Protection:CHEMICAL SPLASH GOGGLES OR FACE SHIELDS

Supplemental Safety and Health

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Physical/Chemical Properties
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HCC:F3

Boiling Pt:B.P. Text:175F,79C

Vapor Pres:70MM @ 68F

Vapor Density:2.5

Spec Gravity:0.86

Evaporation Rate & Reference:5.6 (BU ACETATE = 1)

Solubility in Water:FOR MEK APPROX 25%

Appearance and Odor:BLACK LIQUID WITH KETONE (MEK) ODOR

Percent Volatiles by Volume:88

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

STRONG OXIDANTS.

Hazardous Decomposition Products:HYDROGEN CHLORIDE, OXIDES OF CARBON
AND NITROGEN AND POSSIBLE CYANIDE COMPOUNDS.

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Disposal Considerations
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Waste Disposal Methods:WASTE 3299 LACQUER WOULD BE CONSIDERED AN EPA HAZARDOUS WASTE D001 & F005. DISPOSE OF IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

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