

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

===== Product Identification =====

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:2

19-256-8000

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

===== Composition/Information on Ingredients =====

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

Ingr

ed 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

===== 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.

===== 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.

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

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

HEN DISPOSE OF
IN A CLOSED CONTAINER APPROPRIATELY MARKED.

===== Handling and Storage =====

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.

===== Exposure Controls/Personal Protection =====

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

===== Physical/Chemical Properties =====

HCC:F3
Boiling Pt:B.P. Text:175F,79C
Vapor Pres:70MM @ 68F
Vapor Density:2.5
S
pec 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

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG OXIDANTS.
Hazardous Decomposition Products:HYDROGEN CHLORIDE, OXIDES OF CARBON
AND NITROGEN AND POSSIBLE CYANIDE COMPOUNDS.

===== 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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