

U.S. PAINT LACQUER & CHEMICAL COMPANY -- ACRYLOIDS -- 8010-00-068-8783

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Product Identification
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Product ID:ACRYLOIDS

MSDS Date:01/01/1985

FSC:8010

NIIN:00-068-8783

MSDS Number: BCXFM

=== Responsible Party ===

Company Name:U.S. PAINT LACQUER & CHEMICAL COMPANY

Emergency Phone Num:314/ 621-0525

CAGE:USPAI

=== Contractor Identification ===

Company Name:U.S. PAINT

Address:831 S. 21ST STREET

City:ST. LOUIS

State:MI

ZIP:63103

Phone:(314) 621-0525

CAGE:90688

Company Name:U.S. PAINT LACQUER & CHEMICAL/ST. LOUIS

CAGE:USPAI

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Composition/Information on Ingredients
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Ingred Name:2-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)

CAS:111-15-9

RTECS #:KK8225000

Fraction by Wt: 8.1%

OSHA PEL:S,100 PPM

ACGIH TLV:S, 5 PPM; 9192

Ingred Name:2-NITROPROPANE (SARA III)

CAS:79-46-9

RTECS #:TZ5250000

Fraction by Wt: 3%

OSHA PEL:25 PPM

ACGIH TLV:10 PPM, A2; 9293

EPA Rpt

Qty:10 LBS
DOT Rpt Qty:10 LBS

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 8.1%
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:N-BUTYL ALCOHOL (SARA III)
CAS:71-36-3
RTECS #:EO1400000
Fraction by Wt: 1.1%
OSHA PEL:100 PPM
ACGIH TLV:S, C 50 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 24%
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:NARCOSIS IN ENCLOSED AREA.

==== First Aid Measures =====

First Aid:IF EXPOSED TO EXCESSIVE VAPORS, REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION. IF SPLASHED IN EYES FLUSH WITH LARGE QUANTITIES OF WATER AND SEEK MEDICAL ATTENTION.

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Fire Fighting Measures =====

Flash Point:30F, T.C.C.

Lower Limits:1.0

Upper Limits:7.0

Extinguishing Media:DRY CHEMICAL OR FOAM

Fire Fighting Procedures:NA

Unusual Fire/Explosion Hazard:DO NOT EXPOSE TO SPARK OR OPEN FLAME.

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

Spill Release Procedures:AFFECTED AREA SHOULD BE TREATED WITH AN ABSORBING COMPOUND AND THEN MATERIAL PLACED IN A TIGHTLY CLOSED CONTAINER.

===== Handling and Storage

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Handling and Storage Precautions:KEEP AWAY FROM HEAT SPARKS, AND FLAMES.

Other Precautions:NA

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

Respiratory Protection:BUREAU OF MINES APPROVED MASK

Ventilation:MECHANICAL-SUFFICIENT TO KEEP AIR SUPPLY ABOVE TLV

Protective Gloves:RUBBER/ PLASTIC

Eye Protection:GOGGLES

Other Protective Equipment:HYPERSENSITIVE PERSONS SHOULD USE PROTECTIVE CREAMS

Supplemental Safety and Health

ALSO CONTAINS 5.5

% BUTYL ACETATE, TLV-200PPM; 45% MODIFIED ACRYLIC AS VEHICLE.

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

HCC:F3

Boiling Pt:B.P. Text:172-329F

Vapor Density:>AIR

Spec Gravity:1.1

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NONE

Appearance and Odor:NOT OBNOXIOUS

Percent Volatiles by Volume:50.5

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

Stability Indicator/Materials to Avoid:YES

NA

Stability Condition to Avoid:E

XTENSIVE BREATHING

Hazardous Decomposition Products:NONE

Conditions to Avoid Polymerization:EXCESS HEAT AND/OR OXIDIZING
MATERIALS

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