

CRAWFORD LABORATORIES, INC. -- EPOXY COATING, WHITE 17925 COMP I M1-036 --
8010-00-082-2440

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

Product ID:EPOXY COATING, WHITE 17925 COMP I M1-036

MSDS Date:10/20/1987

FSC:8010

NIIN:00-082-2440

Kit Part:Y

MSDS Number: BCXYN

=== Responsible Party ===

Company Name:CRAWFORD LABORATORIES, INC.

Address:4165 SOUTH EMERALD AVENUE

City:CHICAGO

State:IL

ZIP:60609

Country:US

Info Phone Num:312-376-7132

Emergency Phone Num:312-433-1307

CAGE:DO165

=== Contractor Identification ===

Company Name:CRAWFORD LABORATIES, INC

Address:4165 SOUTH EMERALD AVENUE

City:CHICAGO

State:IL

ZIP:60609

Phone:800-424-9300 CHEMTREC

CAGE:DO165

Company Name:CRAWFORD LABORATORIES, INC

Address:4165 SOUTH EMERALD AVENUE

Box:City:CHICAGO

State:IL

ZIP:60609

Country:US

Phone:312-376-7132

CAGE:5V430

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

Ingred Name:AROMATIC SOLVENT

CAS:108-88-3
RTECS #:SX5250000
Fraction by Wt: 5-20%
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ACETATE
CAS:108-65-6
RTECS #:AI8925000
Fraction by Wt: 1-5%
OSHA PEL:150 PPM

Ingred Name:GLYCOL ETHER, ALIPHATIC (1-METHOXY-2-PROPANOL CAS #107-98-297%, 2-METHOXY-1-PROPANOL CAS #1589-47-5 3%)
RTECS #:MC4805000
Fraction by Wt: 1-5%
ACGIH TLV:100 PPM

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6
475000
Fraction by Wt: 5-20%
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 =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:TOXICITY MAY CAUSE HEADACHE,
DIZZINESS, NAUSEA, AND LOSS OF CONSCIOUSNESS. EYE IRRITATION,
IRRITATED MUCOUS MEMBRANES, VOMITING DUE TO INGESTION, DEFATTING
AND DRYING OF THE SKIN.

Effects of Overexposure:OVEREXPOSURE MAY PRODUCE VARIOUS EFFECTS-ACUTE
TOXICITY, EYE IRRITATION, IRRITATED MUCOUS MEMBRANES, VOMITING,
SKIN IRRITATION & DERMATITIS.

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

First Aid:DO NOT INDUCE VOMITING, EYE CONTACT-FLUSH EYES WITH WATER FOR
15 MINUTES, INHALATION-REMOVE VICTIM TO FRESH AIR AND PROVIDE
OXYGEN IF NECESSARY. KEEP VICTIM QUIET. SKIN CONTACT-FLUSH WITH
WATER-REMOVE CONTAMINATED CLOTHING, WASH WITH SOAP AND WATER. GET

MEDICAL ATTENTION IMMEDIATELY.

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

Flash Point Method:SCC

Flash Point:55F/ 12.78C

Lower Limits:1.2

Extinguishing Media:FOAM, CO2, OR DRY CHEMICAL

Fire Fighting Procedures:WATER MAY BE USED TO KEEP EXPOSED CONTAINERS COOL AND TO KEEP FLAMMABLE STRUCTURES WET. DO NOT ENTER FIRE AREA W/O PROPER PROTECTION.

Unusual Fire/Explosion Hazard:SEALED CONTAINERS MAY EXPLODE IF OVERHEATED. WATER PRESSURE MAY SPREAD A FLAMMABLE LIQUID FIRE.

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. HANDLING EQUIPMENT MUST BE GROUNDED TO PREVENT SPARKING. SOAP UP WITH AN ABSORBENT AND PLACE IN NON-LEAKING CONTAINERS. SEAL TIGHTLY FOR PROPER DISPOSAL.

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

Handling and Storage Precautions:TREAT AS A HAZARDOUS-FLAMMABLE MATERIAL. KNOW APPLICABLE DOT REGULATIONS BEFORE ATTEMPTING TO TRANSPORT THIS MATERIAL.

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

Respiratory Protection:MUST PROVIDE ADEQUATE VENTILATION TO KEEP VAPOR CONCENTRATIONS BELOW ESTABLISHED TLV LIMIT. IN MORE CONFINED AREAS A NIOSH-MSHA APPROVED RESPIRATOR EQUIPPED WITH ORGANIC VAPOR CARTRIDGE SHOULD BE WORN .

Ventilation:MUST PROVIDE ADEQUATE VENTILATION.

Protective Gloves:RUBBER GLOVES

Eye Protection:APPROVED SAFETY GOGGLES AND FACESHIELD

Other Protective Equi

ment:HAVE EYE BATH AVAILABLE
Supplemental Safety and Health

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

Boiling Pt:B.P. Text:124-243F
Vapor Density:>AIR
Evaporation Rate & Reference:1.55 X N-BUTYL ACETATE
Appearance and Odor:WHITE LIQUID
Percent Volatiles by Volume:36.4

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

Stability Indicator/Materials to Avoid:YES
OXIDIZING AGENTS AND STRONG ALKALIES.
Stability Condition to Avoid:AVOID HEAT, SPARK
S, OPEN FLAMES AND
INCOMPATIBILITIES ABOVE HIGH TEMPERATURE, STRONG OXIDIZING
CONDITIONS.
Hazardous Decomposition Products:INCOMPLETE COMBUSTION FOR PRODUCTS
LIKE THIS MAY GENERATE HIGHLY POISONOUS CARBON MONOXIDE AND OTHER
TOXIC GASES.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH CURRENT LOCAL, STATE
AND FEDERAL REGULATION. CONTACT AN APPROVED DISPOSAL FACILITY.

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