

EPOXYLITE CORP -- EPOXYLITE #5526A -- 8040-01-155-5729

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

Product ID:EPOXYLITE #5526A

MSDS Date:11/14/1986

FSC:8040

NIIN:01-155-5729

Kit Part:Y

MSDS Number: BJZYV

=== Responsible Party ===

Company Name:EPOXYLITE CORP

Address:9400 TOLEDO WAY

Box:19671

City:IRVINE

State:CA

ZIP:92713-9671

Country:US

Info Phone Num:714-951-3231

Emergency Phone Num:800-424-9300 (CHEMTRE  
C)

Preparer's Name:RICHARD KUDER

CAGE:11147

=== Contractor Identification ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

Box:City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:909-864-2310

CAGE:60777

Company Name:THE EPOXYLITE CORPORATION

Address:9400 TOLEDO WAY

Box:19671

City:IRVINE

State:CA

ZIP:92713-9671

Country:US

Phone:714-951-3231

CAGE:11147

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

Ingred Name:EPOXY NOVALAC BLEND

Fraction b

y Wt: 70-75%

Ingred Name:ALUMINUM (SARA III)  
CAS:7429-90-5  
RTECS #:BD0330000  
Fraction by Wt: 25-30%  
OSHA PEL:15MG/M3 DUST/5 FUME  
ACGIH TLV:10MG/M3 DUST; 9192

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Hazards Identification  
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LD50 LC50 Mixture:LD50 (RAT) GREATER THAN 4000 MG/KG.  
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Health Hazards Acute and Chronic:EYE: MINOR TRANSIENT IRRITATION. NO  
CORNEAL INJURY LIKELY. SKIN: ONLY MINOR IRRITATION; MAY BE A SKIN  
SENSITIZER. NOT AB  
SORBED THROUGH SKIN IN TOXIC AMOUNTS. INHALATION:  
NO GUIDE FOR CONTROL KNOWN. NO T CONSIDERED A PROBLEM UNLESS HEATED  
TOHIGH TEMPERATURES.

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First Aid Measures  
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First Aid:EYE: IRRIGATION OF THE EYE IMMEDIATELY WITH WATER FOR 15  
MINUTES IS GOOD SAFETY PRACTICE. SKIN: CONTACT WILL PROBABLY CAUSE  
NO MORE THAN IRRITATION. WASH OFF IN FLOWING WATER OR SHOWER. WASH  
CLOTHING BEFORE REUSE. DESTROY CONTAMINATED SHOES. INGESTION: LOW  
IN TOXICITY. INDUCE VOMITING IF LARGE AMOUNTS ARE INGESTED.  
INHALATION: REMOVE TO FRESH AIR IF EFFECTS OCCUR. CONSULT MEDICAL  
PERSONNEL.

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Fire Fighting Measures  
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Flash Point Method:PMCC  
Flash Point:480F,249C  
Extinguishing Media:FOAM, CARBON DIOXIDE OR DRY CHEMICAL.  
Fire Fighting Procedures:USE WATER TO KEEP FIRE-EXPOSED CONTAINERS  
COOL. IF A LEAK OR SPILL HAS NOT IGNITED, USE WATER SPRAY TO  
DISPERSE THE VAPORS AND TO PROTECT PERSONS  
ATTEMPTING \*  
Unusual Fire/Explosion Hazard:N/K \*TO STOP A LEAK. DO NOT ENTER  
CONFINED FIRE SPACE WITHOUT SELF-CONTAINED BREATHING APPARATUS TO  
PROTECT FROM FUMES.

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Accidental Release Measures  
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Spill Release Procedures:SOAK-UP WITH ABSORBENT MATERIAL OR SCRAPE UP.  
RESIDUAL CAN BE REMOVED WITH WATER AND DETERGENT SOLUTION WITH  
EMULSIFIER.

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Handling and Storage  
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Handling and Storage Precautions:P

PRACTICE GOOD CAUTION AND PERSONAL  
CLEANLINESS TO AVOID SKIN AND EYE CONTACT. AVOID BREATHING VAPORS  
OF HEATED MATERIAL.

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

Respiratory Protection:NONE LIKELY NEEDED.  
Ventilation:GOOD ROOM VENTILATION USUALLY ADEQUATE FOR MOST OPERATIONS.  
Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS  
Other Protective Equipment:CLEAN, BODY-COVERING CLOTHING.  
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.  
Supplemental Safety and Health

CONTAINERS HAZARDOUS WHEN EMPTY. EMPTY CONTAINERS RETAIN PRODUCT  
RESIDUES. ALL LABELED HAZARDOUS PRECAUTIONS MUST BE OBSERVED. DO  
NOT REUSE "EMPTY CONTAINER" FOR FOOD, CLOTHING OR PRODUCTS FOR  
HUMAN OR ANIMAL CONSUMPTION OR SKIN CONTACT WITHOUT PROFESSIONAL  
CLEANING. PRODUCT CONTAINS: EPOXIDIZED NOVALACS.

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

Spec Gravity:1.6+/-0.05  
Appearance and Odor:OFF-WHITE TO GRAY VISCOUS LIQUID; LOW ODOR.  
Percent Vol  
atiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS AND ALKALI.  
Stability Condition to Avoid:EXCESSIVE HEATING OVER LONG PERIODS OF  
TIME DEGRADES THE RESIN, INCREASES VISCOSITY, AND EPOXIDE  
EQUIVALENT WEIGHT.  
Hazardous Decomposition Products:NONE UNDER NORMAL USE. CARBON  
MONOXIDE, CARBON DIOXIDE AND ALDEHYDES MAY BE FORMED DURING  
COMBUSTION.

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

Waste Disposal Methods:INCINERATE IN ADEQUATE FURNACE OR BURY IN  
APPROVED LANDFILL ACCORDING TO FEDERAL, STATE AND LOCAL  
REGULATIONS.

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