

STERLING GROUP (NU-BRITE CHEMICAL CO INC) -- STERLING THERMOPOXY  
U-122;PRO.CODE:80-122 -- 5970-00-755-9003

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Product Identification  
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Product ID:STERLING THERMOPOXY U-122;PRO.CODE:80-122

MSDS Date:03/11/1988

FSC:5970

NIIN:00-755-9003

MSDS Number: BFNPN

=== Responsible Party ===

Company Name:STERLING GROUP (NU-BRITE CHEMICAL CO INC)

Address:NINE OHIO RIVER BLVD

City:SEWICKLEY

State:PA

ZIP:

15143-2199

Country:US

Info Phone Num:412-766-7600

Emergency Phone Num:412-766-7600

Preparer's Name:MARK DUBOIS

CAGE:LO908

=== Contractor Identification ===

Company Name:NU-BRITE CHEMICAL CO INC, STERLING GROUP

Address:NINE OHIO RIVER BLVD

Box:City:SEWICKLEY

State:PA

ZIP:15143-2199

Country:US

Phone:CHEMTREC 800-424-9300

CAGE:78580

Company Name:STERLING GROUP (NU-BRITE CHEMICAL CO INC)

Address:NINE OHIO RIVER BLVD

City:SEWICKLEY

State:PA

ZIP:15143-2199

Country:US

Phone:412-766-7600

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Composition/Information on Ingredients  
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Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 20-30%

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:OTHER COMPONENTS(NOT SPECIFIED)

Fraction by Wt: BALANCE

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic

:ACUTE:IRRITATION OF

EYES,SKIN,RESPIRATORY OR G.I. TRACTS;MAY CAUSE REDNESS,TEARING & BLURRED VISION;HEADACHE,DIZZINESS,INCOORDINATION,NAUSEA,LOSS OF CONSCIOUSNESS,ANESTHETIC. CHRONIC:DERMATITIS,LUNG DAMAGE,CNS EFFECTS,DEFATTING OF SKIN.(BRAIN DAMAGE POSSIBLE.)

Effects of Overexposure:SEE HEALTH HAZARDS DATA.

Medical Cond Aggravated by Exposure:PRE-EXISTING CONDITIONS MAY BE WORSEN(RESPIRATORY DISORDERS).

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First Aid Measures  
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First Aid:INHALATION:REMOVE TO FRESH AIR;CONSULT A PHYSICIAN AT ONCE.

SKIN & EYES:FLUSH WITH PLENTY OF WATER FOR ABOUT 15 MINUTES;SEEK MEDICAL ATTENTION IMMEDIATELY. INGESTION:DO NOT INDUCE VOMITING,CALL A PHYSICIAN IMMEDIATELY.

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Fire Fighting Measures  
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Flash Point Method:SCC

Flash Point:78F/25.6C

Lower Limits:1.0

Upper Limits:7.0

Extinguishing Media:FOAM,CO\*2,DRY CHEMICAL,WATER FOG

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA

IN AN ENCLOSED  
AREA.

Unusual Fire/Explosion Hazard:AVOID EXTREME HEAT,VAPORS MAY FORM AN  
EXPLOSIVE MIXTURE IN AIR.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;REMOVE ALL  
IGNITION SOURCES;USE SUITABLE INERT ABSORBENT MATERIAL AND RECOVER  
IN A CLOSED CONTAINER.

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

Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED

AREA.KEEP AWAY FROM HEAT,OPEN FLAMES OR SPARKS;KEEP CONTAINERS  
CLOSED WHEN NOT IN USE.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC  
VAPORS/MIST IF ABOVE TLV/PEL OR SCBA IN AN ENCLOSED AREA.

Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV

Protective Gloves:NEOPRENE,RUBBER

Eye Protection:FACE SHIELD OR CHEMICAL GOGGLES

Other Protective Equipment:APRON,EYE-WASH & SAFETY SHOWER

Work Hygienic Pract

ices:AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE  
VAPORS/MIST;WASH THOROUGHLY AFTER EACH USE.

Supplemental Safety and Health

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

HCC:F3

Boiling Pt:=138.3C, 281.F

Vapor Pres:21

Vapor Density:>1.0

Spec Gravity:0.9

Evaporation Rate & Reference: