

STERLING DIV, REICHHOLD CHEMICALS INC -- 80-479 -- 5970-00-161-7422

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

Product ID:80-479

MSDS Date:01/01/1985

FSC:5970

NIIN:00-161-7422

MSDS Number: BDDNX

=== Responsible Party ===

Company Name:STERLING DIV, REICHHOLD CHEMICALS INC

Address:NINE OHIO RIVER BLVD

City:SEWICKLEY

State:PA

ZIP:15143-2199

Country:US

Emergency Phone Num:412-766-7600

CAGE:GO879

=== 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 DIV, REICHHOLD CHEM, INC

CAGE:GO879

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

Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: 45%

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9192

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000
Fraction by Wt: 5%
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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Hazards Identification
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Effects of Overexposure:VAPORS CAUSE IRRITATION OF EYES, NOSE & THROAT.
HEADACHE, NAUSEA & VOMITING MAY OCCUR.

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First Aid Measures
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First Aid:REMOVE TO FRESH AIR, FLUSH SKIN OR EYES WITH WATER. IF
DIFFICULTY IN BREATHING, GET MEDICAL ATTENTION
. INGESTION: INDUCE
VOMITING & GET MEDICAL ATTENTION AT ONCE.

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Fire Fighting Measures
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Flash Point:55F (TOC
Lower Limits:1.0
Upper Limits:20.0
Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, FOAM, FOG

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Accidental Release Measures
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Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. ABSORB WITH
SAWDUST, RAGS, PAPER, OR OTHER ABSORBENT SUBSTANCE.

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Handling and Storage
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Handling and Storage Precautions:KEEP CONTAINERS CLOSED. KEEP AWAY FROM
HEAT OR OPEN FLAME.
Other Precautions:AVOID PROLONGED OR REPEATED BREATHING OF VAPORS OR
CONTACT WITH SKIN.

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Exposure Controls/Personal Protection
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Respiratory Protection:AIR MASK IN HIGH CONCENTRATIONS
Ventilation:ADEQUATE TO MAINTAIN VAPOR CONCENTRATION BELOW TLV
Protective Gloves:PLASTIC
Eye Protection:GOGGLES
Other Protective Equipment:SAFETY SHOWER & EYEBATH
Supple

mental Safety and Health
KEY1:F3.

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

HCC:F2
Boiling Pt:=80.6C, 177.F
Vapor Pres:400
Vapor Density:1.6
Spec Gravity:0.9
Evaporation Rate & Reference:3.3 (BU AC = 1)
Solubility in Water:PARTIAL
Appearance and Odor:CLEAR LIQUID, MILD ODOR

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

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:WARM STORAGE, IGNITION SOURCES.

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=== Disposal Considerations =====

Waste Disposal Methods:INCINERATE.

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