

LONDON CHEMICAL CO., INC. -- LONCO MIL-A-35-DA ROSIN FLUX -- 3439-01-007-5494
===== Product Identification =====

Product ID:LONCO MIL-A-35-DA ROSIN FLUX

MSDS Date:01/01/1985

FSC:3439

NIIN:01-007-5494

MSDS Number: BGCWF

=== Responsible Party ===

Company Name:LONDON CHEMICAL CO., INC.

Address:240 FOSTER AVE

Box:806

City:BENSENVILLE

State:IL

ZIP:60106-1632

Country:US

CAGE:11829

=== Contractor Identification ===

Company Name:LONDON CHEMICAL CO

Address:240 FOSTER AVE

Box:806

City:BENSENVILLE

State:IL

ZIP:60106-1632

Country:US

Phone:304-744-3487

CAGE:11829

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

Ingred Name:ROSIN WW PERCENT:NOT MORE THAN 36%

Ingred Name:WETTING AGENT PERCENT:NOT MORE THAN 20%

Ingred Name:ISOBUTYL ALCOHOL (SARA III)

CAS:78-83-1

RTECS #:NP9625000

OSHA PEL:100 PPM

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ALIP

HATIC HYDROCARBON PERCENT:NOT MORE THAN 31%

===== Hazards Identification =====

Effects of Overexposure:DIZZ,NAUSEA,HEADACHE(NARCOSIS).EYE IRRIT & BURNING.

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

First Aid:SKIN:WASH OFF W/RUBBING ALCOHOL,FOLLOWED BY A GOOD SOAPING.APPLY HAND/BORATED CREAM.EYE:IMMEDIATELY FLUSH W/WATER AT LEAST 15 MIN.CALL MD.INHALATN:REMOVE TO FRESH AIR.CALL MD.INGESTION:CALL MD.PRODUCT DOES NOT C
ONTAIN METHANOL OR
CHLORINATED SOLVENTS

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

Flash Point:87F SCC
Lower Limits:0.8
Upper Limits:10.5
Extinguishing Media:CO*2 OR TRI-CLASS DRY CHEMICAL.FINE H2O SPRAY
CONFINES FIRE

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

Spill Release Procedures:TREAT AS RESIN SOLUTION IN ORGANIC SOLVENT.USE NONFLAMMABLE SOLVENT,FOLLOWED BY WASHING DOWN W/MILD DETERGENT SOLUTION.USE ADEQUATE VENTILATION
. ALTERNATE METHOD:SOAK UP W/OIL
DRY COMPOUND,FOLLOWED BY A MILD DETERGENT SOLUTION.

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

Handling and Storage Precautions:USE W/ADEQUATE VENTILATION. KEEP FROM OPEN FLAMES OR WELDING AREAS.

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

Respiratory Protection:IF NECESSARY,NIOSH/MSHA APPRVD RESPIRATORY PROTECTION.
Ventilation:PROVIDE ADEQUATE VENTILATION
Protective Gloves:VINYL
Eye Protection:SAF

ETY GOGGLES

Other Protective Equipment:VINLY APRON

Supplemental Safety and Health

MIL-F-14256,TYPE RMA. PH=5.10.SPECIFIC GRAVITY GIVEN @ 25C.FIRE
POINT:108F.AUTOIGNITN TEMP:650F.

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

HCC:F4

Boiling Pt:B.P. Text:250 F

Vapor Density:2.75

Spec Gravity:0.877

Solubility in Water:NEGLIGIBLE

Appearance and Odor:AMBER, MILD ODOR

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

STRONG OXIDIZING AGENTS

Stability Co

Condition to Avoid:KEEP FROM FLAMES WELDING AREAS.

Hazardous Decomposition Products:C,CO & CO*2 AND NOXIOUS FUMES FROM THE
ROSIN ACIDS

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

Waste Disposal Methods:DO NOT DISCHARGE INTO SEWERS .IF SOLVENT IS
EVAPORATED,A MILD ALKALINE SOLN CAN CONVERT RESIDUE MATERIAL TO A
ROSIN SOAP & THEN COULD BE DISCHARGED.WHETHER DISCHARGED.HAULED
AWAY BY DISPOSAL SERVICE,O R BURNED,IT SHOULD BE IAW LOCAL,STATE
&FEDERAL RE

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