

DESOTO -- SD AL POLY ACTIVATOR 910X376 -- 8010-00-550-4234

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

Product ID:SD AL POLY ACTIVATOR 910X376

MSDS Date:01/01/1987

FSC:8010

NIIN:00-550-4234

MSDS Number: BJLXQ

=== Responsible Party ===

Company Name:DESOTO/DES PLAINES, IL 60017

Emergency Phone Num:(312) 391-9000

CAGE:EO875

=== Contractor Identification ===

Company Name:DE SOTO INC

Address:1700 S MT PROSPECT

RD

Box:City:DES PLAINES

State:IL

ZIP:60017

Country:US

Phone:708-391-9000

CAGE:96595

Company Name:DESOTO/DES PLAINES, IL 60017

CAGE:EO875

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

Ingred Name:CYCLOHEXANONE (SARA III)

CAS:108-94-1

RTECS #:GW1050000

Fraction by Wt: 5.0%

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:METHYL N-AMYL KETONE (VAPOR PRESSURE = 2.1)

Fraction by Wt: 30.0%

ACGIH TLV:100 PPM

Ingred Name:METH

YL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 25.0%

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 10.0%

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ALIPHATIC POLYISOCYANATE

CAS:28182-81-2

RTECS #:NQ9170000

Fraction by Wt: 30.0%

Ingr

ed Name:ALIPHATIC ISOCYANATE

Fraction by Wt: 30%

Ingred Name:1,6-DIISOCYANATOHXANE (HEXAMETHYLENE DIISOCYANATE)

CAS:822-06-0

RTECS #:MO1740000

Fraction by Wt: 49C (120F DON'T SMOKE

WHERE THIS MATERIAL IS USED OR STORED

Other Precautions:EMPTY DRUMS MAY CONTAIN EXPLOSIV VAPORS. DON'T TAKE INTERNALLY. DON'T DELIEBERATELY CONCENTRATE THIS PRODUCT/INHALE THE VAPO. PREVENT PROLONGED CONTACT WITH CONTAMINATED CLOTHING.

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

Respiratory Protection:WEAR A NIOSH/MSHA APPROVED RESPIRATOR WHILE EXPOSED.

Ventilation:PROVIDE LOCAL EXHAUST VENTILATION TO KEEP BELOW TLV

Protective Gloves:RESISTANT

Eye Protection:SAFETY GLASSES/GOGGLES

Other Protective Equipment:AVOID SKIN CONT BY USE OF OTHER PROTECTIVE CLOTHING/SHOWER.

Supplemental Safety and Health

MSDS DATE: 01 JUN 85. WEIGHT PER GALLON: 7.6 LBS.

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

Boiling Pt:B.P. Text:176F-313F

Vapor Density:

>AIR

Evaporation Rate & Reference: SLOWER THAN ETHER

Appearance and Odor: LIQUID, SOLVENT ODOR.

Percent Volatiles by Volume: 75.4

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

Stability Indicator/Materials to Avoid: YES

AVOID CONTACT WITH WATER, ALCOHOLS AND AMINES

Stability Condition to Avoid: TEMPERATURES ABOVE MAXIMUM STORAGE TEMPERATURES

Hazardous Decomposition Products: CO<sub>2</sub>/CO/OXIDES OF NITROGEN/TRACE OF HCN/ISOCYANATE MONOMER

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

Waste Disposal Methods: THIS MATERIAL IS CLASSIFIED AS AN IGNITABLE HAZARDOUS WASTE. WHEN AFFECTING ITS DISPOSAL, INSURE THAT IT'S PACKAGED/STORED/TRANSPORTED/OTHERWISE MANAGED IN ACCORDANCE WITH ALL LOCAL/STATE/FEDERAL HAZARDOUS WASTE LAWS/REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.