

SANDSTRON PRODUCTS COMPANY -- LC-300 DRY FILM LUBRICANT -- 9150-00-834-5608

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Product Identification
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Product ID:LC-300 DRY FILM LUBRICANT

MSDS Date:05/02/1989

FSC:9150

NIIN:00-834-5608

MSDS Number: BGXHN

=== Responsible Party ===

Company Name:SANDSTRON PRODUCTS COMPANY

Address:224 SOUTH MAIN STREET

City:PORT BYRON

State:IL

ZIP:61275

Info Phone Num:309-523-2121

Emergency Phone Num:309-52

3-2121

CAGE:MO074

=== Contractor Identification ===

Company Name:SANDSTROM PRODUCTS COMPANY

Address:224 SOUTH MAIN STREET

Box:City:PORT BYRON

State:IL

ZIP:61275

Country:US

Phone:309-523-2121

CAGE:34227

Company Name:SANDSTRON PRODUCTS COMPANY

Address:224 SOUTH MAIN STREET

Box:City:PORT BYRON

State:IL

ZIP:61275

Phone:309-523-2121

CAGE:MO074

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Composition/Information on Ingredients
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Ingred Name:PROPYLENE GLYCOL MONOMETHYL ETHER

CAS:107-98-2

RTECS #:UB7700000

OSHA PEL:10

0 PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192

Ingred Name:ETHYL ALCOHOL (ETHANOL)
CAS:64-17-5
RTECS #:KQ6300000
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9192

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:METHYLENE CHLORIDE (SARA III)
CAS:75-09-2
RTECS #:PA8050000
OSHA PEL:500 PPM/C,1000; Z2
ACGIH TLV:50 PPM, A2; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:BISPHE
NOL A EPOXY RESIN
CAS:25036-25-3

Ingred Name:MOLYBDENUM DISULFIDE
CAS:1317-33-5
RTECS #:QA4697000
OSHA PEL:10 MG/M3 TDUST (MO)
ACGIH TLV:10 MG/M3 (MO); 8990

Ingred Name:ANTIMONY TRIOXIDE (SARA III)
CAS:1309-64-4
RTECS #:CC5650000
OSHA PEL:0.5 MG/M3 (SB)
ACGIH TLV:0.5 MG SB/M3; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:DIBASIC LEAD PHOSPHITE
CAS:12141-20-7
OSHA PEL:IN COURT
ACGIH TLV:0.15 MG PB/M3

Ingred Name:ETHYLENE DICHLORIDE (SARA III)
CAS:107-06-2
RTECS #:KI0525000
OSH

A PEL:50 PPM/C,100PPM
ACGIH TLV:10 PPM; 9293
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:PRODUCT IS SEVERELY IRRITATING TO BODY
TISSUES. IT IS TOXIC IN MODERATE QUANTITIES. CHRONIC OVER EXPOSURE
MAY PRODUCE PERMANENT DAMAGE TO KIDNEYS,LIVER,CENTRAL NERVOUS
SYSTEM. GRINDING,
SANDING,ETC OF THE DRIED MATERIAL MAY CAUSE A
HARMFULDUST.

Explanation of Carcinogenicity:ETHYLENE DICHLORIDE AND METHYLENE
CHLORIDE ARE LISTED. SEE THE INDIVIDUAL REPORTS FOR DETAILS.
Effects of Overexposure:EYE:SEVERE IRRITATION,CORNEAL DAMAGE. SKIN:
IRRITATION,DERMATITIS,ABSORPTION. INHALED:RESPIRATORY
IRRITATION,CENTRAL NERVOUS SYSTEM
DEPRESSION,DIZZINESS,NAUSEA,HEADACHE,NUMBNESS. INGESTION:
DIZZINESS, NAUSEA,VOMITING,SIGNS OF INTOXICATION.

Medical Cond Aggravated by
Exposure:RESPIRATORY DISORDERS AND IMPAIRED
CENTRAL NERVOUS SYSTEM FUNCTION.

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

First Aid:EYE:FLUSH WITH WATER 15 MIN. SKIN:REMOVE CONTAMINATED
CLOTHING. WASH AREA WITH SOAP AND WATER. LAUNDRER CLOTHING BEFORE
REUSE. INHALED:REMOVE FROM EXPOSURE. GIVE ARTIFICIAL RESPIRATION OR
OXYGEN IF NEE DED. INGESTED:DO NOT INDUCE VOMITING. GIVE WATER OR
MILK. (NOTHING BY MOUTH IF UNCONSCIOUS).GET IMMEDIATE MEDICAL CARE.
IF SYMPTOMS PERSISTS OR ARE SEVERE,GET MEDICAL CARE.

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

Flash Point Method:PMCC
Flash Point:65F/18C
Extinguishing Media:CARBON DIOXIDE,DRY CHEMICAL,FOAM,WATER FOG.
Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS. COOL
FIRE EXPOSED CONTAINERS WITH WATER TO PREVENT RUPTURE.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:ADSO

RB WITH SAWDUST,ETC. PLACE IN NON- LEAKING
CONTAINERS & SEAL.

Neutralizing Agent:NONE

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

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

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR EQUIPPED WITH
CARTRIDGE FOR ORGANIC VAPORS/MISTS OR SUPPLIED AIR RESPIRATOR IF
EXPOSED ABOVE TLV/PEL.

Ventilation:USE NORMAL ROOM VENTILATION. SUPPLEMENT WITH LOCAL EXHAUST
TO MAINTAIN EXPOSURE BELOW TLV/PEL.

Protective Gloves:RUBBER,PLASTIC,OTHER IMPERVIOUS.

Eye Protection:SAFETY GLASSES OR SPLASH GOGGLES.

Other Protective Equipment:USE PROTECTIVE CLOTHING AS NECESSARY TO
PREVENT CONTACT.

Work Hygienic Practices:USE GOOD CHEMICAL HYGIENE PRACTICES. AVOID ALL
CONTACT,IF POSSIBLE.

Supplemental Safety and Health

NEW FORMULA APPARENTLY EFFECTIVE FEB89. MSDS NO V762-G75. MFR LISTED
HEALTH EFFECTS OF THE INDIVIDUAL INGREDIENTS. HMIS CONSOLIDATED
THEM.

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

HCC:F2

Vapor Density:>1

Spec Gravity:1.125

Evaporation Rate & Reference: