

LEAR CHEMICAL RESEARCH CORP. -- ACF-50 CORROSION PREVENTING COMPOUND --
8030-00-546-8637

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Product Identification
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Product ID:ACF-50 CORROSION PREVENTING COMPOUND

MSDS Date:10/10/1990

FSC:8030

NIIN:00-546-8637

MSDS Number: BJYYR

=== Responsible Party ===

Company Name:LEAR CHEMICAL RESEARCH CORP.

Address:1285 BRITANNIA ROAD EAST

City:MISSISSUGA, ONTARIO, CANADA, LW4 1C7

Country:CA

Info Ph

one Num:416-564-0018

Emergency Phone Num:416-564-0018

CAGE:LEARC

=== Contractor Identification ===

Company Name:LEAR CHEMICAL RESEARCH CORP.

Address:1285 BRITANNIA ROAD EAST

Box:1040

City:MISSISSUGA, ONTARIO, CANADA, L4Y 3W3

Country:CA

Phone:800-256-2548/905-890-3466

CAGE:LEARC

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Composition/Information on Ingredients
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Ingred Name:BASE STOCK

CAS:72623-85-9

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3 (OIL MIST)

Ingred Name:BASE STOCK

CAS:72623-83-7

Other REC Lim

its:NONE SPECIFIED

OSHA PEL:5 MG/M3 (OIL MIST)

Ingred Name:HYDROCARBON SOLVENT FRACTION

CAS:8008-20-6

RTECS #:OA5500000

Other REC Limits:NONE SPECIFIED

OSHA PEL:100 PPM (VAPOR)

Ingred Name:STODDARD SOLVENT

CAS:8052-41-3

RTECS #:WJ8925000

Other REC Limits:NONE SPECIFIED

OSHA PEL:500 PPM

ACGIH TLV:100 PPM; 9293

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Hazards Identification
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LD50 LC50 Mixture:NOT GIVEN FOR PRODUCT AS A WHOLE

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

f Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION MAY CAUSE HEADACHES, NAUSEA OR DIZZINESS. SKIN CONTACT MAY CAUSE DRYING, CHAPPING OF SKIN. EYE CONTACT MAY CAUSE IRRITATION. MAY BE HARMFUL OR FATAL IF SWALLOWED.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:EYE IRRITATION, SKIN IRRITATION, HEADACHES, DIZZINESS, NAUSEA, VOMITING, DIARRHEA.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN AND/OR RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. IN HALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

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

Flash Point:151F,66C

Lower Limits:1.0 %

Upper Limits:6.0 %

Extinguishing Media:WATER SPRAY, ALCOHOL FOAM, DRY CHEMICAL, CARBON DIOXIDE

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:DO NOT CUT, DRILL OR WELD EMPTY CONTAINERS.

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

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION. EVACUATE AREA. WEAR PROPER PERSONAL PROTECTIVE EQUIPMENT. CONTAIN SPILL. STOP LEAK IF CAN DO SO WITHOUT RISK. ABSORB LIQUID WITH SUITABLE ABSORBENT MATERIAL. COLLECT FOR DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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===== Handling and Storage ==

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Handling and Storage Precautions:STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP AWAY FROM OPEN FLAMES AND HIGH TEMPERATURES.

Other Precautions:AVOID SKIN CONTACT. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

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

Respiratory Protection:NOT NORMALLY REQUIRED. FOR SYMPTOMS OF OVEREXPOSURE WEAR A NIOSH-APPROVED RESPIRATOR FOR ORGANIC VAPORS.

Ventilation:LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION TO MAINTAIN EXPOSURE LEVELS.

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING AS REQUIRED TO AVOID SKIN CONTACT. AN EMERGENCY EYE WASH STATION AND SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:V3

Boiling Pt:B.P. Text:>212F,>100C

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:8

Vapor Density:< 1

Spec Gravity:0.830

Evaporation Rate & Reference:< 1 (BUTYL ACETATE = 1)

Solubility in Water:EMULSIFIABLE

Appearance and Odor:PURPLE LIQUID, SWEET ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HEAT, OPEN FLAME

Hazardous Decomposition Product

s:PHENOLS, PETROLEUM PRODUCTS

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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