

LORD CORP CHEMICAL PRODUCTS GR -- WASH PRIMER, PART A

MSDS Safety Information

FSC: 8030
NIIN: 01-437-7265
MSDS Date: 12/02/1998
MSDS Num: CLJMF
Product ID: WASH PRIMER, PART A
MFN: 01
Responsible Party
Cage: 0Y5K6
Name: LORD CORP CHEMICAL PRODUCTS GROUP
Address: 2000 W GRANDVIEW BLVD
City: ERIE
PA 16514-5000
Info Phone Number: 814-868-3611/814-763-2345
Emergency Phone Number: 814-763-2345
Preparer's Name: ERNEST CARTER
Chemtrec IND/Phone: (800)424-9300
Review Ind: Y
Published: Y

Contractor Summary

Cage: 0Y5K6
Name: LORD CORPORATION, CHEMICAL PRODUCTS DIVISION
Address: 2000 WEST GRANDVIEW BLVD
City: ERIE PA 16514
Phone: 814-868-3611/ 814-763-2345

Item Description Information

Item Manager: GSA
Item Name: COATING COMPOUND,METAL PRETREATMENT,RESIN-ACID
Unit of Issue: PT
UI Container Qty: 1

Ingredients

Cas: 108-65-6
RTECS #: AI8925000
Name: 1-METHOXY-2-PROPYL ACETATE
< Wt: 30.

Cas: 88917-22-0
Name: DIPROPYLENE GLYC

OL MONOMETHYL ETHER ACETATE

< Wt: 10.

Cas: 64-17-5

RTECS #: KQ6300000

Name: ETHYL ALCOHOL

< Wt: 20.

OSHA PEL: 1900 MG/M3;1000 PPM

ACGIH TLV: 1880 MG/M3;1000 PPM

ACGIH STEL: NOT ESTABLISHED

Cas: 67-56-1

RTECS #: PC1400000

Name: METHANOL

< Wt: 2.

OSHA PEL: 260 MG/M3;200 PPM

ACGIH TLV: 262 MG/M3;200 PPM

ACGIH STEL: 328 MG/M3;250 PPM

EPA Rpt Qty: 5000 LBS

DOT Rpt Qty: 5000 LBS

Cas: 78-92-2

RTECS #:

EO1750000

Name: SEC-BUTANOL

< Wt: 15.

OSHA PEL: 450 MG/M3;150 PPM

ACGIH TLV: 303 MG/M3;100 PPM

ACGIH STEL: NOT ESTABLISHED

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Health Hazards Data
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Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Effects of Exposure: CHRONIC: LIVER OR KIDNEY DAMAGE. REPEATED OR PROLONGED
SOLVENT OVEREXPOSURE MAY RESULT IN PERMANENT CENTRAL NERVOUS SYSTEM DAMAGE.
MY AFFECT GASTROINTES

TINAL SYSTEM. MAY CAUSE PERMANENT EYE DAMAGE O R
BLINDNESS. SKIN CONTACT MAY CAUSE DERMATITIS.

Signs And Symptions Of Overexposure: EYE CONTACT: MAY CAUSE EYE IRRITATION.

SKIN CONTACT: MAY BE ABSORBED THROUGH THE SKIN IN HARMFUL AMOUNTS.

INHALATION: POSSIBLE IRRITATION OF THE RESPIRATORY SYSTEM CAN OCCUR CAUSING A
VARIETY OF SYMP TOMS SUCH AS DRYNESS OF THE THROAT, TIGHTNESS OF THE CHEST,
AND SHORTNESS OF BREATH. INGESTION: MAY BE HARMFUL OR FATAL IF SWALLOWED. CAN
CAUSE BLINDNESS

OR PERMANENT EYE DAMAGE. CAN NOT BE MADE NON-POISONOUS.

First Aid: EYE CONTACT: FLUSH EYES IMMEDIATELY WITH LARGE AMOUNT OF WATER FOR AT LEAST 15 MINUTES HOLDING EYELIDS WHILE FLUSHING. GET PROMPT MEDICAL ATTENTION. SKIN CONTACT: FLUSH WITH LARGE AMOUNTS OF WATER. GET MEDICAL ATTENTION. INHALATION: MOVE PERSON TO FRESH AIR. RESTORE AND SUPPORT BREATHING. INGESTION: IF SWALLOWED, INDUCE VOMITING IMMEDIATELY AS DIRECTED BY MEDICAL PERSONNEL. GET MEDICAL ATTENTION.

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Handling and Disposal

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Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION. KEEP NON-ESSENTIAL PEOPLE AWAY. AVOID BREATHING VAPORS. USE SELF CONTAINED BREATHING EQUIPMENT. CONTAIN AND REMOVE WITH INERT ABSORBENT MATERIAL AND NONSPARKING TOOLS. AVOID CONTACT.

Waste Disposal Methods: DISPOSAL SHOULD BE DONE IN ACCORDANCE WITH FEDERAL (40 CFR PART 261), STATE AND LOCAL ENVIRONMENTAL CONTROL REGULATIONS.

Handling And Storage Precautions: AVOID SKIN AND EYE CONTACT. WASH THOROUGHLY AFTER HANDLING. AVOID BREATHING OF VAPOR OR SPRAY MISTS. DO NOT HANDLE UNTIL ALL SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD. STORE ONLY IN WELL VENTILATED AREAS. KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP AWAY FROM SPARKS OR HEAT.

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Fire and Explosion Hazard Information

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Flash Point Method:

Method: SCC

Flash Point: =20.6C, 69.F

Lower Limits: 1.3%

Upper Limits: 36.5%

Extinguishing Media: CO2 DRY CHEMICAL FOAM WATER FOG.

Fire Fighting Procedures: WEAR FULL FIREFIGHTING PROTECTIVE CLOTHING, INCLUDING SELF CONTAINED BREATHING APPARATUS(SCBA). WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE. DURING A FIRE, IRRITATING AND/OR TOXIC GASES AND PARTICULATES MAY BE GENERATED BY THERMAL DECOMPOSITION OR COMBUSTION.

Unusual Fire/Explosion Hazard: FLAMMABLE LIQUID AND VAPOR. KEEP CONTAINERS

TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS, OPEN FLAME,

OTHER SOURCES OF IGNITION. CLOSED CONTAINERS MAY RUPTURE WHEN EXPOSED TO EXTREME HEAT. USE WATER SPRAY TO KEEP FIRE EXPOSED CONTAINERS COOL.

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Control Measures

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Respiratory Protection: USE A NIOSH/MSHA APPROVED CHEMICAL/MECHANICAL FILTER RESPIRATOR

Ventilation: SUFFICIENT

NT VENTILATION IN PATTERN AND VOLUME SHOULD BE PROVIDED

Protective Gloves: USE NEOPRENE, NITRILE, OR RUBBER GLOVES

Eye Protection: USE SAFETY GLASSES WITH SIDE SHIELDS AND CHEMICAL GOGGLES

Other Protective Equipment: USE DISPOSABLE OR IMPERVIOUS CLOTHING IF WORK CLOTHING IS LIKELY.

Work Hygienic Practices: WASH HANDS BEFORE EATING, SMOKING, OR USING TOILET FACILITY.

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Physical/Chemical Properties
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B.P. Text: 148-392-F

Vapor Density: HEAVIER

Spec Gravity: 1.07

VOC Pounds/Gallon: 8.9

Evaporation Rate & Reference: SLOWER THAN ETHER

Solubility in Water: INSOLUBLE

Appearance and Odor: RED LIQUID SOLVENT

Percent Volatiles by Volume: 77.9%

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: HIGH TEMPERATURES. SOURCES OF IGNITION.

Materials To Avo

id: STRONG ACIDS, BASES, AND STRONG OXIDIZERS.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: WILL NOT OCCUR UNDER NORMAL CONDITIONS.

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HAZCOM Label
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Product ID: WASH PRIMER, PART A

Cage: 0Y5K6

Company Name: LORD CORPORATION, CHEMICAL PRODUCTS DIVISION

Street: 2000 WEST GRANDVIEW BLVD

City: ERI

E PA

Zipcode: 16514

Health Emergency Phone: 814-763-2345

Label Required IND: Y

Date Of Label Review: 08/17/2001

Status Code: A

Origination Code: G

Hazard And Precautions: CHRONIC: LIVER OR KIDNEY DAMAGE. REPEATED OR PROLONGED SOLVENT OVEREXPOSURE MAY RESULT IN PERMANENT CENTRAL NERVOUS SYSTEM DAMAGE. MY AFFECT GASTROINTESTINAL SYSTEM. MAY CAUSE PERMANENT EYE DAMAGE O R BLINDNESS. SKIN CONTACT MAY CAUSE DERMATITIS.

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ed 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, states, or intends said information to have any application, use or viability by or to any person or persons outside the Department of Defense nor any person or persons contracting with any instrumentality of the United States of America and disclaims all liability for such use. Any person utilizing this instruction who is not a military or civilian employee of the United States of America should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation regardless of similarity to a corresponding Department of Defense or other government situation.