

LORD CORP CHEMICAL PRODUCTS GR -- ACCELERATOR 19 ADHESIVE

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MSDS Safety Information
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FSC: 6850
NIIN: 01-183-4635
MSDS Date: 02/13/1995
MSDS Num: CFKGX
Product ID: ACCELERATOR 19 ADHESIVE
MFN: 01
Responsible Party
Cage: 30676
Name: LORD CORP CHEMICAL PRODUCTS GROUP
Address: 2000 W GRANDVIEW BLVD
Box: 100
38
City: ERIE PA 16514-0036
Info Phone Number: 814-868-3611
Emergency Phone Number: 814-763-2345
Proprietary Ind: Y
Published: Y

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Contractor Summary
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Cage: 30676
Name: LORD CORPORATION, CHEMICAL PRODUCTS DIVISION
Address: 2000 WEST GRANDVIEW BLVD
City: ERIE PA 16514-0038
Phone: 814-868-3611

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Item Description Information
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Item Manager: S9G
Item Name: ELECTROLESS PLATING SOLUTION ADDITIVE,COPPER
Specification Number: UNKNOWN
Unit of Issue: DR
Quantitative Expression: 0000000005GL
UI Container Qty: 0
Type of Container: 1A1 METAL

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Ingredients
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Name: *** PROPRIETARY ***

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Health

Hazards Data

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: MAY CAUSE SKIN/EYE IRRIT,ALLERGIC SKIN REACTION,RESP TRACT IRRIT.HARMFUL IF SWALLOWED.INGESTION IS NOT EXPECTED ROUTE OF ENTRY IN INDUSTRIAL OR COMMERCIAL USES.

Signs And Symptions Of Overexposure: EYE IRRIT, SKIN IRRIT,SKIN SENSITIZATION,D

ERAMTITIS.RESPIRATORY TRACT IRRIT,HARMFUL IF SWALLOWED.CHRONIC:SKIN CONTACT MAY CAUSE DERMATITIS.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYE:FLUSH IMME DW/LG AMT OF WATER FOR @LEAST 15MINS HOLDING EYELIDS OPEN.GET PROMPT MED ATTN.SKIN:FLUSH CONTAM SKIN W/LG ATMS OF WATER WHILE REMOVING CONTAM CLOTH.WASH SKIN W/SOAP/WATER.GET MED ATTN I F SYMPTOMS OCCUR.INHAL:MOVE TO FRESH AIR.RESTORE & SUPPORT CONT BREATHING.BREATING DIFF GIVE OXY.GET IMMED

MED ATTN.INGEST:DONT INDUCE VOMIT.GIVE 1-2 GLASSES OF WATER/MILK.CALL DR/POIS CNTRL CNTR(SUP)

Handling and Disposal

Spill Release Procedures: AVOID BREATH VAP.USE SELF-CONTAINED BREATH EQPMT.NOTIFY APPROP AUTHORITIES IF NECESSARY.CONTAIN/REMOVE W/INERT ABSORBENT MATL.AVOID CONTACT.KEEP NON-ESSENTIAL PERSONNEL AWAY FROM SPILL AREA.BEF CLEANU P REF TO HAZ CAUT INFO IN OTHER SEC I N MSDS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPO SHOULD BE DONE IAW FED(40CFR261),STATE,LOC ENVIRO CNTRL REGS.IF WASTE IS DETERMINED TO BE HAZ USE ICENSED HAZ WASTE TRANSPORTER & DISPOSAL FACILITY.SARA SEC 313 CHEMS:BENZOYL PEROXIDE <4.0%.

Handling And Storage Precautions: KEEP CLOSURE TIGHT,CNTNR UPRIGHT-PREVENT LEAKAGE.AVOID SKIN/EYE CONTACT.AVOID BREATH VAP/SPRAY MIST.DONT HNDL TIL ALL SAF PRECAUT READ/UNDERSTOOD.

Other Precautions: EMPT

Y CNTNRS SHOULDNT BE REUSED.USE W/ADEQU VENTI.STORE ONLY
IN WELL-VENTI AREAS.KEEP CNTNR CLSD WHEN NOT IN USE.FOOD/BEV SHOULD NOT BE
CONSUMED ANYWHERE THIS PRODUCT IS HANDLED OR STORED.

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Fire and Explosion Hazard Information
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Flash Point Method: SCC

Flash Point Text: >200F,>93C

Autoignition Temp Text: N/D

Lower Limits: NA

Upper Limits: NA

Extinguishing Media: CO2, DRY CHEMICAL,
FOAM, WATER FOG.

Fire Fighting Procedures: WEAR FULL FIREFIGHTING PROT CLOTH INCLUDE SCBA.IF
WATER USED FOG NOZZ PREFER.DURING FIER IRRIT &/OR TOX GAS/PARTICLUATE MAY
BE GENERATED BY THERM DECOMPO/COMBUS

Unusual Fire/Explosion Hazard: CLOSED CONTAINERS MAY RUPTURE WHEN EXPOSED TO
EXTREME HEAT.USE WATER SPRAY TO KEEP FIRE EXPO CONTAINERS COOL.

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Control Measures
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Respiratory Pr

otection: USE NIOSH/MSHA APROV AIR-PURIF ORG VAP RESP IF
OCCUPATIONAL LIMITS EXCEEDED.FOR EMERG SITUATIONS/CONFINED SPACE USE/OHTER
CONDITIONS WHERE EXPO LIMITS GREATLY EXCEEDED USE APPROV AIR-SUPP RES.OBSERVE
OSHA REGS(29CFR1910.134) FOR RESP USE.

Ventilation: SUFFI VENTI IN PATTERN/VOL SHOULD BE PROVIDED IN ORDER TO MAINTAIN
AIR CONTAM LEVELS BELOW RECOMMENDED EXPO LIMITS.

Protective Gloves: NEOPRENE,NITRILE,RUBB GLOVES

Eye Protection: SAF GLASS W/SIDESHIELDS,CHEM GOGG

Other Protectiv

e Equipment: REMOVE/WASH CONTAM CLOTH BEF REUSE.

Work Hygienic Practices: WASH THOROUGHLY AFT HNDLG.WASH HANDS BEF EAT/SMOKE/USE
TOILET FAC.DONT SMOKE IN ANY CHEM HDNL/STORAGE AREA.

Supplemental Safety and Health: 1ST AID:IMMED.NEVET GIVE ANYTHING BY MOUTH IF
UNCONSC.

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Physical/Chemical Properties
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HCC: N1

B.P. Text: 212F,100C

M.P/F.P Text: N/DETERMINE

Vapor Pres: N/DETERMIN

Vapor De

nsity: >AIR
Spec Gravity: 1.53
VOC Pounds/Gallon: .05
PH: NA
VOC Grams/Liter: 6
Evaporation Rate & Reference: SLOWER THAN ETHER
Solubility in Water: INSOLUBLE
Appearance and Odor: YELLOW PASTE, NO ODOR
Percent Volatiles by Volume: 0.6

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Reactivity Data
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Stability Indicator: YES
Stability Condition To Avoid: HIGH TEMPERATURES.
Materials To Avoid: STRONG AICDS, BASES AND STRONG OXID
IZERS.
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE.
Hazardous Polymerization Indicator: NO

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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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Transportation Information
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Responsible Party Cage: 30676
Trans ID NO: 113470
Product ID: ACC

ELERATOR 19 ADHESIVE
MSDS Prepared Date: 02/13/1995
Review Date: 09/09/1997
MFN: 1

Net Unit Weight: 63.8 LBS
Multiple KIT Number: 0
Review IND: Y

Unit Of Issue: DR
Container QTY: 0

Type Of Container: 1A1 METAL

Additional Data: PER MSDS:DOT PROPER SHIPPING NAME:NOT REGULATED,HAZ
CLASS/UN/PKG GROUP:NONE.

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Detail DOT Information
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DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED
BY THIS MODE OF TRANSPORTATION
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Detail IMO Information
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IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
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Detail IATA Information
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IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail AFI Information
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AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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HAZCOM Label
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Product ID: ACCELERATOR 19 ADHESIVE
Cage: 30676
Company Name: LORD CORPORATION, CHEMICAL PRODUCTS DIVISION
Street: 2000 WEST GRANDVIEW BLVD
City: ERIE PA
Zipcode: 1

6514-0038

Health Emergency Phone: 814-763-2345

Label Required IND: Y

Date Of Label Review: 09/09/1997

Status Code: C

Label Date: 09/09/1997

Origination Code: F

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Health Hazard: Moderate

Contact Hazard: Moderate

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: MAY CAUSE SKIN/EYE IRRIT,ALLERGIC SKIN RX,RESP TRACT IRRIT.HARMFUL IF INGEST.INGEST NOT EXPECTED ROUTE OF ENTRY IN INDUSTRIAL/COM

MERCIAL USES.TARGET ORGANS:EYE/SKIN.DONT HNDL TIL ALL SAF

PRECAUT READ/ UNDERSTOOD.1ST AID:EYE:FLUSH IMMED W/LOTS OF WATER @LEAST 15MINS,EYELIDS OPN.GET PROMPT MED ATTN.SKIN:FLUSH CONTAM SKIN W/LG ATMS OF WATER WHILE REMOVING CONTAM CLOTH.WASH SKIN W/SOAP/WATER.GET MED ATT N IF SYMPTOMS OCCUR.INHAL:MOVE TO FRESH AIR.RESTORE & SUPPORT CONT BREATHING.BREATING DIFF GIVE OXY.GET IMMED MED ATTN.INGEST:DONT INDUCE VOMIT.GIVE 1-2 GLASSES OF WATER/MILK.CALL DR/POIS CNTRL CNTR IMMED.NEVER

GIVE ANYTHING BY MOUTH IF UNCONSC.

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