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DATE OF ISSUE
11/15/85

SUPERSEDES

SECTION I - GENERAL INFORMATION

CHEMICAL NAME & SYNONYMS

N/A

TRADE NAME & SYNONYMS

LIMEX

CHEMICAL FAMILY

CHELATER

FORMULA

X<--MIXTURE

MANUFACTURERS NAME:

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PREPARED BY:

DON POKRAS/T.S. CHEMIST

PRODUCT CODE NUMBER

0078

EMERGENCY TELEPHONE NUMBER

214-438-4144

EXT. 013

SECTION II- HAZARDOUS INGREDIENTS

THE HAZARDS PRESENTED BELOW ARE THOSE OF THE INDIVIDUAL COMPONENTS AS THE PRODUCT MIXTURE HAS NOT BEEN TESTED AS A WHOLE.

CHEMICAL NAME (INGREDIENTS)

HAZARD

TLV*

PEL*

CAS#

NO HAZARDOUS INGREDIENTS

AS PER 29 CFR 1910.1200(D)

SECTION III - PHYSICAL DATA

BOILING PT. (FAHRENHEIT)

212

SPEC GRAVITY (H2O=1)

1.070

VAPOR PRESSURE (MM HG)

20

COLOR

WATER WHITE

VAPOR DENSITY (AIR=1)

0.8

ODOR

NONE

LIMEX

(CONTINUED)

SECTION III - PHYSICAL DATA

PAGE : 02

PH @ 100%

11.1/0.5

CLARITY

TRANSPARENT

PERCENT VOLATILE
BY VOLUME (%)

87

EVAPORATION RATE
(BU AC = 1)

0.01

SOLUBILITY IN WATER

COMPLETE

VISCOSITY

NON-VISCOUS

SECTION IV - FIRE AND EXPLOSION HAZARD

FLASH POINT (METHOD USED)

NON-FLAM

FLAMMABLE LIMITS

LEL

N/A

UEL

N/A

EXTINGUISHING MEDIA

"ALCOHOL"

<--FOAM

<--CO2

DRY
<--CHEMICALWATER
<--SPRAY

<--OTHER

SPECIAL FIRE FIGHTING PROCEDURES

N/A

UNUSUAL FIRE & EXPLOSION HAZARDS

N/A

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE :

NOT ESTABLISHED FOR MIXTURE. SEE SECTION II.

EFFECTS OF OVEREXPOSURE

- ACUTE - (SHORT TERM EXPOSURE)

NO KNOWN EFFECT.

- CHRONIC - (LONG TERM EXPOSURE)

NO KNOWN EFFECTS.

PRIMARY ROUTE OF ENTRY: <-- INHALATION <-- INGESTION X<-- ABSORPTION

EMERGENCY & FIRST AID PROCEDURES

INHALATION :

NONE NECESSARY. NOT AN INHALATION HAZARD.

EYE CONTACT:

FLUSH WITH WATER 5-6 MINUTES. IF IRRITATION PERSISTS, SEE A PHYSICIAN.

SKIN CONTACT:
FLUSH WITH WATER.

INGESTION:
DRINK CITRUS JUICE AND TOMATO JUICE. SEE A PHYSICIAN.

NOTES TO PHYSICIAN:
NONE

SECTION VI - TOXICITY INFORMATION

N/A

SECTION VII - REACTIVITY DATA

STABILITY	X<--STABLE	<--UNSTABLE	CONDITIONS TO AVOID
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N/A

INCOMPATIBILITY (MATERIALS TO AVOID)

NONE

HAZARDOUS DECOMPOSITION PRODUCTS

NONE

HAZARDOUS	X	WILL NOT --OCCUR	MAY --OCCUR	CONDITIONS TO AVOID
POLYMERIZATION				

SECTION VIII - SPILL OR LEAK PROCEDURES

STEPS TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
MOP UP AND REUSE IF POSSIBLE. FLOOD AREA WITH WATER AND FLUSH
TO SEWER.

WASTE DISPOSAL METHOD
NEUTRALIZE TO PH 8 WITH VINEGAR AND FLUSH DOWN DRAIN.

NEUTRALIZING AGENT

VINEGAR OR LARGE AMOUNTS OF WATER.

LIMEX

SECTION IX - SPECIAL PROTECTION INFORMATION PAGE : 04

REQUIRED VENTILATION
NORMAL VENTILATION ADEQUATE.

RESPIRATORY PROTECTION
NONE NEEDED.

PROTECTIVE GLOVES
RUBBER MAY BE WORN TO MINIMIZE SKIN CONTACT.

EYE PROTECTION
GOGGLES MAY BE WORN TO MINIMIZE EYE CONTACT.

OTHER PROTECTION
N/A

SECTION X - STORAGE AND HANDLING INFORMATION

STORAGE TEMPERATURE	INDOOR	HEATED	REFRIGERATED	OUTDOOR
120 F. <--MAX 35 F. <--MIN	X	NO	NO	NO

PRECAUTIONS TO BE TAKEN IN HANDLING & STORING
FOLLOW LABEL DIRECTIONS.

OTHER PRECAUTIONS
KEEP AWAY FROM CHILDREN.

SECTION XI - TRANSPORTATION * (FOR FUTURE USE)

APPLICABLE REGULATIONS	<--TARIFF 6 D	<--IATA	<--MILITARY AIR (AFR 71-4)
<--49 CFR <--IMCO			

SHIPPING NAME

HAZARD CLASS	ID NUMBER	REPORT QTY
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LABELS	LIMITED QTY
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UNIT CONTAINER

DOT SPS CONTAINER	NET EXPLOSIVE WT.
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AEROSOL PROPELLANT(S)

SECTION XII - REFERENCES

N/A

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