Copyright 1996 Logical Technology, Inc. Report - MSDS# 704

MSDS#: 704 Status: Current Status Date: 4/5/00 Product Name: FRESHEN Internal MSDS#: 704 Current Company Information: U.N.X. INCORPORATED 707 ARLINGTON BLVD. GREENVILLE, NC USA 27858 Phone: 252-756-8616 Emergency: 800-255-3924 CHEMTEL Current Company Short Name: Manufacturer/Supplier: U.N.X. INCORPORATED 707 ARLINGTON BLVD. GREENVILLE, NC USA 27858 Phone: 252-756-8616 Emergency: 800-255-3924 CHEMTEL MSDS Prepared: 4/25/93 MSDS Revised: 2/16/00 Keyword: LIQUID LAUNDRY Synonym(s): LG-IG LIQUID SIZE ******************** Physical/Chemical Characteristics Boiling Point: BT 88 96 °C Specific Gravity: EQ 1.13 H2O=1 pH: BT 3.5 4.5 Solubility In Water: DISPERSABLE Appearance/Odor: LIGHT BLUE LIQUID WITH MILD ODOR Physical State: Liquid ****************** DOT INFORMATION: DOT hazard Class: NON-HAZARDOUS Label: NONE Proper Shipping Name: NON HAZARDOUS Preparers Info.: AMENDT, EVANS, KINCAID ******************* COMPOSITION/INFORMATION ON INGREDIENTS

Percent: BT 40 CAS No.: 7732-18-5

Component Name: WATER

Exposure Limits

Component Name: TS#PSRN57948000-5055P

Notes: NJ TRADE SECRET NUMBER

Percent: BT 40 50

Exposure Limits

Component Name: TS#PSRN57948000-5003P

Notes: NJ TRADE SECRET NUMBER

Percent: LT 3
Exposure Limits

FIRE AND EXPLOSION DATA

SPECIAL FIRE FIGHTING PROCEDURES: USE NIOSH/MSHA SELF CONTAINED BREATHING APPARATUS SHOULD BE USED WHEN FIGHTING FIRES, ESPECIALLY IN ENCLOSED AREAS. WHEN PRODUCT BURNS WATER, CARBON DIOXIDE, CARBON MONOXIDE, ACETIC ACID AND SMOKE ARE PRODUCED.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

REACTIVITY DATA

VERY STABLE. CONDITION TO AVOID: EXTREME TEMPERATURE CHANGES WILL CAUSE PRODUCT TO SEPARATE.

HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

OTHER REACTIVITY DATA: PROLYSIS AT TEMPERATURES ABOVE 200oC WILL PRODUCE ACETIC ACID, CARBON DIOXIDE AND HYDROCARBON FRAGMENTS.

HEALTH HAZARD DATA

ACUTE OR CHRONIC: INHALATION, CAN IRRITATE NOSE, THROAT, AND LUNGS SKIN CONTACT, CAN DRY SKIN INGESTION, SEE FIRST AID.

CARCINOGENICITY: NOT APPLICABLE

SIGNS AND SYMPTOMS OF EXPOSURE: SEE ACUTE OR CHRONIC

FIRST AID: FOR EYES: FLUSH WITH WATER. FOR SKIN: FLUSH WITH WATER. IF INGESTED: ADMINISTER LARGE QUANTITIES OF WATER AND INDUCE VOMITING.

THE INGESTION OF SMALL QUANTITIES IN THE ORDER OF ONE OR TWO TEASPOONS

REQUIRES NO TREATMENT. IF IN DOUBT ABOUT CONSUMPTION-TREAT!!

INHALATION: REMOVE TO FRESH AIR

PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS FOR SPILL OR RELEASE: FOR SMALL SPILL, HOSE DOWN WITH COOL WATER AND

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DISPOSE DOWN DRAIN. FOR LARGE SPILL, COLLECT AND DISPOSE OF IN AN APPROPRIATE MANNER. REMEMBER, ALWAYS CONTACT LOCAL AUTHORITIES ABOUT DISPOSAL PROCEDURES. EVEN WITH A NON-HAZARDOUS MATERIAL.

WASTE DISPOSAL METHODS: SEE STEPS FOR SPILL OR RELEASE.

HANDLING AND STORING: STORE IN COOL EVENLY TEMPERED LOCATION.

KEEP CONTAINER CLOSED. AVOID TEMPERATURE EXTREMES.

CONTROL MEASURES

RESPIRATORY PROTECTION: AVOID BREATHING MIST. IF EXPOSURE LIKELY, USE FILTER OR DUST TYPE RESPIRATOR.

MECHANICAL VENTILATION IS ACCEPTABLE.

RUBBER OR PLASTIC GLOVES: NOT NEEDED

SAFETY GLASSES OR GOGGLES: NOT NEEDED

OTHER PROTECTIVE MEASURES: HAVE EYE BATH AND SAFETY SHOWER CLOSE BY.

WORK/HYGENIC PRACTICES: WASH HANDS, CHANGE OUT OF CLOTHES AS SOON AS

POSSIBLE. WASH CLOTHES. SHOWER OR BATHE AS SOON AS POSSIBLE.

OTHER INFORMATION

UNLESS OTHERWISE NOTED, NO COMPONENTS ARE SARA TITLE 3 SECTION 313 40 CFR LISTED MATERIALS

THIS PRODUCT CONTAINS NO PHOSPHATES

NOT MADE WITH VOC'S THAT COULD CAUSE DAMAGE TO THE OZONE LAYER THE INGREDIENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY

FTCL9

PKLJ, PKLK, PKLL

END OF REPORT.