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MSDS#: 587 Status: Current Status Date: 4/4/00 Product Name: DYNATRON CITRUS CLEANER Internal MSDS#: 587 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: 4/22/93 MSDS Revised: 2/9/00 Keyword: HOUSEKEEPING Synonym(s): ΙG ALL PURPOSE BATHROOM CLEANER Stock Item(s): 586 ******************* Physical/Chemical Characteristics Boiling Point: BT 99 104 °C Specific Gravity: EQ 1 H2O=1 Vapor Density: GT 1 Air=1 pH: BT 7 8 Solubility In Water: EXCELLENT Appearance/Odor: ORANGE LIQUID WITH CITRUS ODOR Physical State: Liquid Internal HMIS Health: 0 Flammability: 0 Reactivity: 0 Protective Equipment: C **************** DOT INFORMATION: DOT hazard Class: NON-HAZARDOUS Label: NONE

Proper Shipping Name: NON HAZARDOUS

Preparers Info.: AMENDT, EVANS, KINCAID

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COMPOSITION/INFORMATION ON INGREDIENTS

Component Name: WATER
Percent: BT 65 100

CAS No.: 7732-18-5 Exposure Limits

Component Name: TS#PSRN57948000-5003P

Notes: NJ TRADE SECRET NUMBER

Percent: BT 10 15

Exposure Limits

Component Name: TS#PSRN57948000-5045P

Notes: NJ TRADE SECRET NUMBER

Percent: BT 0 5

Exposure Limits

Component Name: PROPYLENE GLYCOL

Percent: BT 0 5 CAS No.: 57-55-6

Exposure Limits

Component Name: TS#PSRN57948000-5040P

Notes: NJ TRADE SECRET NUMBER

Percent: BT 0 1
CAS No.: 5989-27-5
Exposure Limits

FIRE AND EXPLOSION DATA

SPECIAL FIRE FIGHTING PROCEDURES: USE NIOSH/MSHA APPROVED SELF CONTAINED BREATHING APPARATUS WHERE PRODUCT IS INVOLVED IN FIRE. USE WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL, ALCOHOL-TYPE, OR UNIVERSAL-TYPE FOAM.
UNUSUAL FIRE AND EXPLOSION HAZARD: NONE

REACTIVITY DATA

VERY STABLE. CONDITION TO AVOID: HEAT

INCOMPATIBILITY: NOT APPLICABLE

MATERIALS TO AVOID: OXIDIZERS AND REDUCERS

HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: CARBON DIOXIDE, CARBON MONOXIDE

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HEALTH HAZARD DATA

ACUTE OR CHRONIC: INHALATION, CAN IRRITATE NOSE, THROAT, AND LUNGS

SKIN CONTACT, CAN IRRITATE OR CHAP SKIN

INGESTION, WILL CAUSE GASTRIC DISTRESS, VOMITING

AND DIARRHEA

CARCINOGENICITY: NOT APPLICABLE

SIGNS AND SYMPTOMS OF EXPOSURE: PRODUCT CAN IRRITATE SKIN AND EYE CONTACT CAN

CAUSE BURNING AND EXTREME IRRITATION.

FIRST AID: FOR SKIN - FLUSH THOROUGHLY WITH SOAP AND WATER.

FOR EYES - FLUSH WITH WARM WATER FOR AT LEAST 15 MINUTES. CONTACT

PHYSICIAN.

INGESTION - DRINK LARGE VOLUMES OF WATER FOLLOWED BY MILK THEN

INDUCE VOMITING. CALL PHYSICIAN.

PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS FOR SPILL OR RELEASE: FOR SMALL SPILL, IMMEDIATELY HOSE DOWN WITH COOL WATER AND DISPOSE DOWN DRAIN. FOR LARGE SPILL, DIKE, COLLECT AND CONTACT LOCAL AUTHORITIES ABOUT DISPOSAL.

WASTE DISPOSAL METHODS: SEE STEPS FOR SPILL OR RELEASE.

HANDLING AND STORING: STORE IN COOL DRY AREA. KEEP CONTAINER CLOSED.

CONTROL MEASURES

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

MECHANICAL VENTILATION IS ACCEPTABLE.

RUBBER OR PLASTIC GLOVES SHOULD BE WORN.

SAFETY GLASSES OR GOGGLES SHOULD BE WORN.

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

POTENTIAL FOR SKIN CONTACT, WEAR PROTECTIVE GLOVES.

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.

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

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	Report - MSDS# 587		
PKLA, PKLH, PKLJ, PKLK	. PKI.I. PKI.N. PKI.F		
INDI, INDI, INDO, INDI	, 11,22, 11,21, 11,21		
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U.N.X. LABEL = MAROON			
END OF REPORT.			