MATERIAL SAFETY DATA SHEET Page: 1 of 3

NATIONAL SANITARY SUPPLY CO. 13217 S. Figueroa Street Los Angeles, California 90061

Emergency No. 1-800-535-5053 (INFOTRAC)

SECTION 1. IDENTIFICATION OF PRODUCT

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Product Name: GLADAIRE Date Issued: 09/29/95

Supercedes: NONE National Item#: 1830XX

SECTION 2. INGREDIENTS CAS NUMBER PERCENT EXPOSURE LIMITS IN AIR OSHA PEL ACGIH TLV OTHER

\*ETHOXYLATED NONYL

PHENOL 9016-45-9 1 - 2 N/D N/D

N/A = Not Applicable; N/D= Not Determined

\*THESE MATERIALS ARE SUBJECT TO THE REPORTING REQUIREMENTS UNDER SARA

TITLE III, SECTION 313 AND 40 CR PART 372.

SECTION 3. PHYSICAL DATA

Boiling Point (F): < 212 Specific Gravity (Water=1): 1.002
Vapor Pressure (PSIG): N/E
Vapor Density (Air=1): N/E
Solubility in Water: 1): 1.002
% Volatile (By Volume): APPROX. 96-97
Evaporation Rate (BuAce =1): N/A
pH Range: 7 - 8
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Appearance and Odor: PINK LIQUID/FLORAL FRAGRANCE.

Section 4. FIRE AND EXPLOSION HAZARD DATA

Flash Point): NONE

Flammability: NON-FLAMMABLE

Auto-Ignition Temp.: N/A

Flammable Limits: LEL= N/A UEL= N/A

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

Special Fire Fighting Procedures: NORMAL FIRE FIGHTING PROCEDURES MAY BE USED. USE WATER SPRAY TO COOL FIRE-EXPOSED CONTAINERS.

Unusual Fire & Explosion Hazards: PRODUCTS OF COMBUSTION ARE NOT TOXIC.

CONTAINERS MAY BURST IN HEATED.

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SECTION 5. REACTIVITY DATA

Stability: STABLE

Conditions to Avoid: FREEZING: EXCESSIVE HEAT.

Hazardous Polymerization: WILL NOT OCCUR.

Materials to Avoid: DO NOT MIX WITH OTHER CHEMICALS.

Hazardous Decomposition Products: MAY CONSIST OF CO, CO2, AND ORGANIC

VAPORS OF UNKNOWN COMPOSITION.

## SECTION 6. SPILL, LEAK AND DISPOSAL PROCEDURES

Small Spill: (FOR LIQUID CONCENTRATE) DILUTE WITH WATER AND PICK UP WITH MOP AND PAIL OR WET PICK-UP VACUUM.

Large Spills: (FOR LIQUID CONCENTRATE) DIKE AREA TO CONTAIN SPILL. CLEAN UP USING ABSORBENT MATERIAL. PLACE ALL CONTAMINATED MATERIAL IN A CLOSED CONTAINER FOR DISPOSAL.

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Disposal: UNDILUTED (LIQUID CONCENTRATE) PRODUCT RECOVERED FROM SPILLS MAY BÉ SENT TO LICENSED DISPOSAL FACILITY TO BE DISPOSED OF IN ACCORDANCE WITH FEDERAL/STATE REGULATIONS AND LOCAL ORDINANCES.

Container Disposal: LIQUID BULK CONCENTRATE CONTAINERS SHOULD BE TRIPLE RINSED AND DISCARDED PER LOCAL. STATE AND FEDERAL REGULATIONS IF NOT RECYCLED. DO NOT FLUSH TO SEWER.

## SECTION 7. HEALTH HAZARD DATA

Primary Routes of Entry: SKIN.

Overexposure Symptoms:

Eye Contact: MILD EYE IRRITANT.

Skin Contact: IRRITATION CAN OCCUR FROM PROLONGED AND REPEATED CONTACT.

MILD IRRITATION DUE TO DEFATTING OF SKIN.

Inhalation: NONE KNOWN TO NSS.

Ingestion: POSSIBLE CHEMICAL PNEUMONITIS IF ASPIRED INTO LUNGS. MAY CAUSE

STOMACH PAIN/CRAMPS, VOMITING AND NAUSEA. Chronic Health Hazards: NONE KNOWN TO NSS.

## SECTION 8. EMERGENCY AND FIRST AID PROCEDURES

Eye Contact: IMMEDIATELY FLUSH THE EYE WITH LARGE QUANTITIES OF FRESH. RUNNING WATER FOR A MINIMUM OF 15 MINUTES. HOLD THE EYELIDS APART DURING THE IRRIGATION TO ENSURE FLUSHING OF THE ENTIRE SURFACE OF THE EYE LID WITH WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

Skin Contact: RINSE WITH WARM WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. WASH CLOTHING BEFORE REUSE. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. Inhalation: MOVE PERSON TO FRESH AIR.

Ingestion: REQUIRES IMMEDIATE MEDICAL MANAGEMENT. DRINK MILK OR WATER AND ĞET MEDICAL ADVICE. VOMITING SHOULD BE INDUCED ONLY ON RECOMENDATION OF MEDICAL PERSONNEL. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. MATERIAL SAFETY DATA SHEET

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SECTION 9. SPECIAL PROTECTION INFORMATION

Respiratory Protection: NONE REQUIRED. WHEN USED AS DIRECTED. Ventilation: NORMAL ROOM VENTILATION SHOULD BE ADEQUATE

Protection Gloves: NEOPRENE (RUBBER) GLOVES RECOMMENDED WHEN HANDING CONCENTRATE FOR PROLONGED PERIODS OR IF SKIN IS ESPECIALLY SENSITIVE Eye Protection: CHEMICAL GOGGLES/EYE PROTECTION WHEN HANDLING CONCENTRATE Other Measures: APPROPRIATE PROTECTIVE EQUIPMENT WHEN GROSS EYE/SKIN CONTACT

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MAY OCCUR. AVOID FOOD CONTAMINATION.

SECTION 10. ADDITIONAL INFORMATION AND PRECAUTIONS

\_\_\_\_\_\_ Handling and Storage: STORE IN COOL. DRY PLACE.

SARA TITLE III H&P RATINGS: Acute, YES; Chronic, NO; Fire, NO;

Press. Release, NO; Reactive, NO;

HMIS RATINGS: HEALTH -1 FIRE -0 REACTIVITY -0 PERSONAL -A

NFPA RATINGS: HEALTH -1 FIRE -0 REACTIVITY -0 SPECIFIC -0

SECTION 11. REGULATORY CLASSIFICATIONS

HM-181 Proper Shipping Name (DOT):

HM-181 Description (DOT):

PROPER SHIPPING NAME CODE: UN NUMBER:

 $\label{eq:VOC Content: VOC Content: VOC Content: Theoretical = 2 - 3\% Typical Analytical = N//A LBS./GAL. \\ Phosphorous: % Concentrate = 0.0% Dilution Range: N/A - N/A GMS./GAL. \\ \end{cases}$ 

THE INFORMATION ON THIS MATERIAL SAFETY DATA SHEET REPRESENTS THE LATEST DATA AND BEST OPINION AS TO THE PROPER USE AND HANDLING OF THIS PRODUCT UNDER NORMAL CONDITIONS. ANY USE OF THIS PRODUCT OR METHOD OF APPLICATION WHICH IS NOT IN CONFORMANCE WITH THIS DATA SHEET AND THE PRODUCT LABEL DIRECTIONS, IS THE RESPONSIBILITY OF THE USER. THIS MATERIAL SAFETY DATA SHEET WAS PREPARED TO COMPLY WITH THE OSHA HAZARD COMMUNICATION REGULATION.