



MATERIAL SAFETY DATA SHEET

Phase III Refrigeration Oil Test Kit (S)

I - PRODUCT IDENTIFICATION

Company Name: Nu-Calgon Wholesaler, Inc.
Address: 2008 Altom Court, St. Louis, MO 63146-4151
Product Name: Phase III Refrigeration Oil Test Kit (S)
Synonyms: Potassium Hydroxide Solution
(trace amount KOH-is not a corrosive)

Tel No: (314) 469-7000, (800) 554-5499
CHEMTREC: (800) 424-9300
Product Number: 4320S

II - HAZARDOUS INGREDIENTS OF MIXTURES

<u>MATERIAL</u>	<u>CAS#</u>	<u>% By Wt</u>	<u>TLV</u>	<u>PEL</u>
Sodium Chloride (ORAL LD50 = N/AV)	7647-14-5	<5	N/A	N/A

All ingredients are TSCA listed.

III - PHYSICAL DATA

Vapor Pressure: mm Hg: N/A
Evaporation Rate: (ether=1): N/AV
Solubility in H₂O: Complete
Freezing Point °F: N/A
Boiling Point °F: Unknown
Specific Gravity H₂O=1 @25° C: 1.106

Vapor Density (Air=1) 60-90° F: N/A
VOC Content (% by wt.): Unknown
pH @ Solution: N/A
pH as Distributed: 10.9
Appearance: Clear, colorless solution
Odor: Characteristic

IV - FIRE AND EXPLOSION

Flash Point F: No flash to boiling
Flammable Limits: N/A
Extinguishing Media: Product is non flammable
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

V - REACTIVITY DATA

Stability - Conditions to avoid: None known.
Incompatibility: Unknown.
Hazardous Decomposition Products: Unknown.
Conditions Contributing to Hazardous Polymerizations: None known.

VI - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE (Medical Conditions Aggravated/Target Organ Effects),
A. ACUTE (Primary Route of Exposure) EYE & SKIN: May cause irritation. Prolonged and repeated contact to skin may result in dermatitis. **INGESTION:** May upset stomach.
B. SUBCHRONIC, CHRONIC, OTHER: No available information was found.
C. MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE:

VII - EMERGENCY AND FIRST AID PROCEDURES

INHALATION: N/A
EYES: In case of contact, flush with plenty of water for at least 15 minutes. Call a physician.
SKIN: In case of contact, flush with plenty of water. If irritation develops, call a physician.
INGESTION: If swallowed, DO NOT induce vomiting. Give large quantities of water or milk to drink. Give at least one ounce of vinegar in an equal amount of water. Never give anything by mouth to an unconscious person. Call a physician.

VIII - SPILL OR LEAK PROCEDURE

Spill Management: Flush away spill with plenty of water.
Waste Disposal Methods: Flush product waste down drain with plenty of water.

IX - PROTECTION INFORMATION/CONTROL MEASURES

Respiratory: None required

Eye Protection: Safety glasses **Glove:** None required

Other Clothing and Equipment: None required.

Ventilation: None required.

X - SPECIAL PRECAUTIONS

Precautions to be taken in Handling and Storing : Avoid contact with eyes, skin and clothing. Wash hands after use.

Additional Information: Read and observe all label precautions.

NFPA

Health Hazard 1

Fire Hazard 0

Reactivity 0

Specific Hazard ...:

HMIS RATING

Health Hazard 1

Fire Hazard 0

Reactivity 0

Personal Protection ...: X (Sec. 9)

Revision Date: 10/04/2002

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