



# MATERIAL SAFETY DATA SHEET

## Thermo Trap

### I - PRODUCT IDENTIFICATION

**Company Name:** Nu-Calgon Wholesaler, Inc.  
**Address:** 2008 Altom Court, St. Louis, MO 63146-4151  
**Product Name:** Thermo Trap  
**Synonyms:** Clay Emulsion

**Tel No:** (314) 469-7000, (800) 554-5499  
**CHEMTREC:** (800) 424-9300  
**Product Number:** 4371

### II - HAZARDOUS INGREDIENTS OF MIXTURES

<u>MATERIAL</u>	<u>CAS#</u>	<u>% By Wt</u>	<u>TLV</u>	<u>PEL</u>
According to the OSHA Hazard Communications Standard, 29 CFR 1910.1200, this product contains no hazardous ingredients.		N/A	N/A	N/A

VOC Content: 0.00  
All ingredients are TSCA listed.

### III - PHYSICAL DATA

<b>Vapor Pressure:</b> mm Hg: 15.5	<b>Vapor Density (Air=1) 60-90° F:</b> N/AV
<b>Evaporation Rate:</b> (ether=1): N/A	<b>VOC Content (% by wt.):</b> 0%
<b>Solubility in H<sub>2</sub>O:</b> None	<b>pH @ Solution:</b> N/A
<b>Freezing Point °F:</b> N/A	<b>pH as Distributed:</b> N/A
<b>Boiling Point °F:</b> 212°	<b>Appearance:</b> Grey - White dispersion
<b>Specific Gravity H<sub>2</sub>O=1 @25° C:</b> 1.02	<b>Odor:</b> No odor

### IV - FIRE AND EXPLOSION

**Flash Point F:** None **Flammable Limits:** N/A  
**Extinguishing Media:** None  
**Special Fire Fighting Procedures:** None  
**Unusual Fire and Explosion Hazards:** None

### V - REACTIVITY DATA

**Stability - Conditions to avoid:** N/AV  
**Incompatibility:** N/AV  
**Hazardous Decomposition Products:** N/AV  
**Conditions Contributing to Hazardous Polymerizations:** N/AV

### VI - HEALTH HAZARD DATA

**EFFECTS OF OVEREXPOSURE (Medical Conditions Aggravated/Target Organ Effects),**  
**A. ACUTE (Primary Route of Exposure)** 50 mppcf or 15mg/m<sup>3</sup> (nuisance dust) OSHA STANDARD-DRY DUST ONLY. INHALATION: Prolonged inhalation of dust may result in irritation of respiratory tract.  
**B. SUBCHRONIC, CHRONIC, OTHER:** No available information was found.  
**C. MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE:**

### VII - EMERGENCY AND FIRST AID PROCEDURES

**INHALATION:** Remove to fresh air.  
**EYES:** Flush with water. If an irritation develops, contact a physician.  
**SKIN:** Flush with water. If an irritation develops, contact a physician.  
**INGESTION:** Call a physician.

### VIII - SPILL OR LEAK PROCEDURE

**Spill Management:** Normal precautions should be observed in case of spills. Avoid prolonged inhalation.  
**Waste Disposal Methods:** Dispose of in accordance with local, state and federal regulations.

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## IX - PROTECTION INFORMATION/CONTROL MEASURES

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**Respiratory:** The use of NIOSH - approved respirator may be recommended

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

**Other Clothing and Equipment:** None required.

**Ventilation:** Local exhaust.

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## X - SPECIAL PRECAUTIONS

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**Precautions to be taken in Handling and Storing :** Normal precautions should be provided.

**Additional Information:** Read and observe all label precautions.

### NFPA

Health Hazard .....: 0

Fire Hazard .....: 0

Reactivity .....: 0

Specific Hazard ...:

### HMIS RATING

Health Hazard .....: 0

Fire Hazard .....: 0

Reactivity .....: 0

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

**Revision Date:** 07/02/2004

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