



MATERIAL SAFETY DATA SHEET

CalClean

I - PRODUCT IDENTIFICATION

Company Name: Nu-Calgon Wholesaler, Inc.
Address: 2008 Altom Court, St. Louis, MO 63146-4151
Product Name: CalClean
Synonyms: Detergent coil cleaner

Tel No: (314) 469-7000, (800) 554-5499
CHEMTREC: (800) 424-9300
Product Number: 4135

II - HAZARDOUS INGREDIENTS OF MIXTURES

<u>MATERIAL</u>	<u>CAS#</u>	<u>% By Wt</u>	<u>TLV</u>	<u>PEL</u>
Sodium Metasilicate	6834-92-0	<5	N/A	N/A

All ingredients are TSCA listed.

III - PHYSICAL DATA

Vapor Pressure: mm Hg: like water
Evaporation Rate: (ether=1) N/AV
Solubility in H₂O: Complete
Freezing Point °F: N/AV.
Boiling Point °F: >212°
Specific Gravity H₂O=1 @25° C: 1.085

Vapor Density (Air=1) 60-90° F: Like H
2
O.
VOC Content (% by wt.): 0%
pH @ undiluted Solution: 13.1
pH as Distributed: N/A
Appearance: Fluorescent green
Odor: Lightly perfumed

IV - FIRE AND EXPLOSION

Flash Point F: Not Flammable **Flammable Limits:** Not Applicable
Extinguishing Media: Product is not flammable.
Special Fire Fighting Procedures: None.
Unusual Fire and Explosion Hazards: None.

V - REACTIVITY DATA

Stability - Conditions to avoid: None known.
Incompatibility: Strong acids.
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) EYES: May cause severe irritation and pain with redness and swelling of conjunctiva. May injure eye tissue if not promptly removed. SKIN: May be irritating to skin and prolonged contact may cause dermatitis. INGESTION: May cause moderate to severe irritation of mouth, throat and stomach.
B. SUBCHRONIC, CHRONIC, OTHER: No available information was found.
C. MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE:

VII - EMERGENCY AND FIRST AID PROCEDURES

INHALATION: If mists of product are inhaled, remove to fresh air. If irritation develops or persists, call a physician.
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 for at least 15 minutes. If irritation develops, call a physician.
INGESTION: Drink plenty of water and call a physician.

VIII - SPILL OR LEAK PROCEDURE

Spill Management: Dike area to contain as much spilled material as possible. Remove any remaining material by absorbing on vermiculite or other suitable material and place in sealed container for disposal.

Waste Disposal Methods: Flush with plenty of water. Dispose of in accordance with local, state and federal regulations

IX - PROTECTION INFORMATION/CONTROL MEASURES

Respiratory: Not required

Eye Protection: Eye goggles or safety glasses **Glove:** Rubber Gloves

Other Clothing and Equipment: Not required.

Ventilation: Normal

X - SPECIAL PRECAUTIONS

Precautions to be taken in Handling and Storing: Avoid contact with eyes, skin and clothing. Keep container closed. Wash thoroughly after handling.

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: 07/08/2004

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