



MATERIAL SAFETY DATA SHEET

I - PRODUCT IDENTIFICATION

COMPANY NAME: Nu-Calgon Wholesalers, Inc.		Tel No: (314)994-1010
ADDRESS: 2451 Schuetz Road	Maryland Heights, MO 63043	(800)554-5499
		CHEMTREC: (800)424-9300
PRODUCT NAME: Calclean		Product No.: 4135
Synonyms: Detergent		

II - HAZARDOUS INGREDIENTS OF MIXTURES

MATERIAL: (CAS#)	% By Wt.	TLV	PEL
Sodium Metasilicate (6834-92-0)	<5	N/A	N/A

III - PHYSICAL DATA

Vapor Pressure, mm Hg: Like Water	Vapor Density (Air=1)60-90F: Like H2O
Evaporation Rate(ether=1): N/AV	% Volatile by wt N/A
Solubility in H2O: Complete	pH @ undiluted Solution 13.1
Freezing Point F: N/AV	pH as Distributed: N/A
Boiling Point F: >212	Appearance: Fluorescent green liquid
Specific Gravity H2O=1 @25C: 1.085	Odor: Lightly perfumed

IV - FIRE AND EXPLOSION

Flash Point F: Not flammable	Flammable Limits: N/A
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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 Polymerization: None known.

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Calclean
VI - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE (Medical Conditions Aggravated/Target Organ Effects),
A. ACUTE (Primary Route of Exposure) EYES: Corrosive to eyes. Extremely irritating; will burn and sting. SKIN: May be irritating to skin and prolonged contact may cause dermatitis. INGESTION: May cause gastrointestinal upset.
B. SUBCHRONIC, CHRONIC, OTHER: No available information was found.

VII - EMERGENCY AND FIRST AID PROCEDURES

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 physician. INGESTION: Drink plenty of water and consult a physician.

VIII - SPILL OR LEAK PROCEDURES

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: Eye goggles or safety glasses.	Glove: Rubber
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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.

Prepared by: D. Godward

Revision Date: 04/11/91

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