



MATERIAL SAFETY DATA SHEET

Nu-Klean II

I - PRODUCT IDENTIFICATION

Company Name: Nu-Calgon Wholesaler, Inc.
Address: 2008 Altom Court, St. Louis, MO 63146-4151
Product Name: Nu-Klean II
Synonyms: Waterless Hand Cleaner

Tel No: (314) 469-7000, (800) 554-5499
CHEMTREC: (800) 424-9300
Product Number: 4194

II - HAZARDOUS INGREDIENTS OF MIXTURES

<u>MATERIAL</u>	<u>CAS#</u>	<u>% By Wt</u>	<u>TLV</u>	<u>PEL</u>
Adepsine Oil	8012-95-1		5 mg/m3	5mg/m3 mis
d'Limonen	5988-27-5		NE	NE
9-Octadecenoic Acid	112-80-1		NE	NE
Clay	1317-66-3		10mg/m3	15mg/m3
Pumice	60676-86-0		NE	dust 15mg/m3 dust

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/AV
Boiling Point °F: 212°
Specific Gravity H₂O=1 @25° C: 0.95

Vapor Density (Air=1) 60-90° F: >1
VOC Content (% by wt.):
pH @ Solution: N/A
pH as Distributed: 8.3
Appearance: Orange gel
Odor: Citrus

IV - FIRE AND EXPLOSION

Flash Point F: None to Boiling
Flammable Limits: No Data
Extinguishing Media: Does not support combustion.
Special Fire Fighting Procedures: Keep containers cool & vapors down with water spray.
Unusual Fire and Explosion Hazards: None.

V - REACTIVITY DATA

Stability - Conditions to avoid: Stable
Incompatibility: Strong acids, bases, oxidizers and selected amines.
Hazardous Decomposition Products: CO₂, CO, hydrogen bromide, nitrous oxides and ammoniacal compounds.
Conditions Contributing to Hazardous Polymerizations: None, will not occur.

VI - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE (Medical Conditions Aggravated/Target Organ Effects),
A. ACUTE (Primary Route of Exposure) INGESTION: Harmful if swallowed. May cause blindness.
EYES: May cause irritation.
B. SUBCHRONIC, CHRONIC, OTHER: Ingestion: May irritate gastrointestinal tract. Pre-existing skin disorders.
C. MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE:

VII - EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Get to fresh air.

EYES: Flush with plenty of water for 15 minutes, lifting eyelids to insure complete rinsing. Get medical attention.

SKIN: N/A

INGESTION: Rinse mouth, drink plenty of water. Call a physician immediately.

VIII - SPILL OR LEAK PROCEDURE

Spill Management: Caution - slip hazard. Wipe up or scoop product for reuse, or put in suitable container for disposal. Rinse residuals with water.

Waste Disposal Methods: Consult local, state & federal regulations.

IX - PROTECTION INFORMATION/CONTROL MEASURES

Respiratory: None required

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

Other Clothing and Equipment: None required.

Ventilation: Mechanical General.

X - SPECIAL PRECAUTIONS

Precautions to be taken in Handling and Storing : Keep from freezing. Store in cool, dry location. Replace lid when not in use or use follow-plate. Wash or wipe skin after use. Avoid contact with eyes. Do not swallow.

Additional Information: Follow label directions carefully. Keep out of reach of children. Keep container tightly sealed when not in use. Do not contaminate water, food, or feed by use or storage.

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: 12/05/2002

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions. While Seller believes that the information contained herein is accurate, such information is offered solely for its customers' consideration and verification under their specific use conditions.