



MATERIAL SAFETY DATA SHEET

Penetone® Corporation, 700 Gotham Parkway, Carlstadt, NJ 07072

LANOKLEEN™

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SECTION 1 PRODUCT IDENTIFICATION & EMERGENCY INFORMATION

PRODUCT NAME: LANOKLEEN
GENERAL USE: Hand cleaner
PRODUCT DESCRIPTION: Powdered hand cleaner
GENERIC INGREDIENTS: Abrasives, soap, and builder

EMERGENCY TELEPHONE NUMBERS: **PENETONE 201-567-3000**
CHEMTREC 800-424-9300

SECTION 2 HAZARDOUS INGREDIENT SECTION

This product is nonhazardous as defined in 29 CFR1910.1200.

OSHA HAZARDOUS INGREDIENTS

| CAS# | EXPOSURE LIMITS 8 hrs. TWA (mg/m ³) | | Supplier |
|------|---|-----------|----------|
| | OSHA PEL | ACGIH TLV | |

Contains no hazardous materials

SECTION 3 HEALTH INFORMATION & PROTECTION

EMERGENCY OVERVIEW:

Yellow colored free flowing powder with mild fragrance.

Dust is irritating to eyes.

POTENTIAL HEALTH EFFECTS:

EYE CONTACT:

Irritating to the eyes on contact only.

SKIN CONTACT:

Frequent or prolonged contact may irritate and cause dermatitis. Skin contact may aggravate an existing dermatitis condition.

INHALATION:

Inhalation of powder may cause irritation to the respiratory tract.

INGESTION:

Ingestion may cause irritation to the digestive tract and diarrhea.

FIRST AID MEASURES:

EYE CONTACT:

Flush eyes with large amounts of water. See physician immediately.

SKIN CONTACT:

Flush skin with large amounts of water. Remove contaminated clothing and launder before reuse. If skin irritation develops or persists, consult physician.

INHALATION:

Remove person to fresh air. Administer oxygen or artificial respiration as needed. Call a physician immediately.

INGESTION:

If swallowed, give plenty of water or milk. Call a physician immediately.

WORKPLACE EXPOSURE CONTROLS:

PERSONAL PROTECTION:

This is a hand cleaner. No special protection is needed during use.

VENTILATION:

None needed under normal use conditions. If dust is present when transferring product, a dust mask is recommended.

SECTION 4 FIRE & EXPLOSION HAZARDS

FLASH POINT: None

FLAMMABLE LIMITS: Not applicable

AUTOIGNITION TEMPERATURE: Not applicable

GENERAL HAZARD:

This is a powder and presents no unusual hazards in a fire.

FIRE FIGHTING:

Cool containers with water.

HAZARDOUS COMBUSTION PRODUCTS:

Smoke, fumes, and oxides of carbon.

SECTION 5 SPILL CONTROL MEASURES

LAND SPILL:

Sweep up powdered material. Put all material into proper waste disposal container with lid tightly covered. Rinse area with plenty of water.

WATER SPILL:

Product is a powder and will dissolve in water. Undissolved powder should be recovered if possible. Surfactants used in this product are biodegradable. Localized high concentration of product may cause fish kills, but no persistent or long term effects will result. Check with local environmental regulatory agencies for reporting requirements.

SECTION 6 HANDLING & STORAGE

STORAGE TEMPERATURE, °F: ambient. DO NOT STORE ABOVE 120° F.

GENERAL: Do not store near strong oxidizers.

SECTION 7 TYPICAL PHYSICAL & CHEMICAL PROPERTIES

BOILING POINT, °F:

not applicable

EVAPORATION RATE, Acetone = 1:

not applicable

SOLUBILITY IN WATER:

soluble

SPECIFIC GRAVITY at 75°F:

not applicable

ODOR AND APPEARANCE:

yellow colored free flowing powder with mild perfume odor

VAPOR PRESSURE, mm Hg at 20°C:

not applicable

VAPOR DENSITY (Air = 1):

not applicable

WT% ORGANIC VOLATILES:

not applicable

pH:

not applicable

1% solution = 9-10

SECTION 8 REACTIVITY DATA

GENERAL:

This product is stable and hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID:

Strong oxidizers

SECTION 9 REGULATORY INFORMATION

DEPARTMENT OF TRANSPORTATION (DOT):**PROPER SHIPPING NAME:**

NONHAZARDOUS (nonregulated) MATERIAL

HAZARD CLASS: none**IDENTIFICATION NUMBER:** none**PACKING GROUP:** none**LABEL:** not required**FLASH POINT:** not applicable**pH:** not applicable; 1% solution = 9-10**TSCA:** The ingredients in this product are listed on the TSCA inventory.**CERCLA:**

This product contains no CERCLA reportable materials. Contact local authorities to determine if there may be other local reporting requirements.

RCRA HAZARD CLASS:

Nonhazardous waste

SARA TITLE III:

311/312 HAZARD CATEGORIES:

Acute health

313 REPORTABLE INGREDIENTS:

None

NEW JERSEY RIGHT-TO-KNOW INFORMATION:

This product contains corn meal (CAS# not available), soap (CAS# 61789-66-0), sodium borate decahydrate (CAS# 1303-96-4), clay (CAS# 1302-78-9), and corn starch (CAS# not available).

CALIFORNIA PROPOSITION 65 INFORMATION:

This product does not contain any chemicals recognized by the state of California to cause cancer and/or birth defects or reproductive harm.

SCAQMD INFORMATION:

Is there a photochemically reactive material present? No
What is the % by volume of photochemically reactive material? 0
What is the VOC content? 0
What is the vapor pressure of VOC's? 0

SECTION 10 NOTES

HAZARD RATING SYSTEMS:

| | HMIS | NFPA |
|--------------|------|------|
| HEALTH | 1 | 1 |
| FLAMMABILITY | 0 | 0 |
| REACTIVITY | 0 | 0 |

KEY
4 = Severe
3 = Serious
2 = Moderate
1 = Slight
0 = Minimal

REVISION SUMMARY:

Change in header

SUPERSEDES ISSUE DATE:

November 18, 1994

FOR ADDITIONAL PRODUCT INFORMATION, CONTACT YOUR SALES ENGINEER
FOR ADDITIONAL HEALTH/SAFETY INFORMATION, CALL 201-567-3000

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