

NewLook International, Inc. NanoSet™ Cleaner - Retail



Material Safety Data Sheet

Section 1

PRODUCT & COMPANY IDENTIFICATION

Product Name: NanoSet™ Cleaner - Retail
Manufacturer's Name: NewLook International, Inc.
Manufacturer's Address: 1525 South Gladiola Street, Suite 8, Salt Lake City, UT 84104
Information Phone: NewLook International, Inc. 877.763.9566 or 801.886.9495
Emergency Contact: For Emergency information, contact Chemtel, Inc. at 800.255.3924, Outside the USA at 813.248.0585

Section 2

COMPOSITION AND INFORMATION ON INGREDIENTS

No Hazardous Materials Present

INGREDIENT	CAS NUMBER	WEIGHT %
Linear Primary Alcohol Ethoxylated Propoxylated Modified Colloidal Silica	68551-13-3	5 to 10
Water	7732-18-5	82%
Proprietary Complexing Agent	6132-04-3	<3%

HMIS RATINGS: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0

Section 3

PHYSICAL DATA

Boiling Range: >212°F
pH: 8.9 -9.5
Freeze Point: 32 F
Vapor Pressure: 17 mm Hg
Appearance: Clear Liquid
Specific Vapor Density: N/A
Specific Gravity: 1.01 – 1.03
Percent Volatile: 85-90% as water
Odor: Mild
Stability in Water: Soluble in Water
VOC: None

Section 4

FIRE & EXPLOSION HAZARD DATA

Flammability Classification:

Flash Point: N/A
Lower Explosive Limit: N/A
Extinguishing Media: Foam, CO₂, Dry Chemical, Water Fog,

Special Firefighting Procedures:

Respiratory equipment should be worn to avoid inhalation of concentrated vapors. Water should not be used, except as a fog to keep nearby containers cooled to prevent pressure build up and possible explosion.

Section 5

HEALTH & HAZARD DATA

Effects of Overexposure:

Inhalation: Mists may irritate nose, throat, and lungs, (burning, stinging, coughing). May cause headaches, dizziness, nausea, weakness, shortness of breath.

Eye Contact: May irritate or burn.

Skin Contact: Can dry and deft skin, causing cracks, irritation, and dermatitis.

Ingestion: Large quantities could cause severe pain, nausea.

Medical Conditions Proven to Aggravate by Exposure:

Anesthesia, respiratory tract irritation, dermatitis, nausea, vomiting

Primary Routes of Entry: Dermal, Inhalation, Ingestion

Emergency and First Aid Procedure:

Inhalation Over-exposure: Move person to fresh air. If breathing stops, apply artificial respirator and seek immediate medical attention.

Eye Contact: Flush with large quantities of water for 15 minutes.

Skin Contact: Wash thoroughly with soap and water. See a doctor.

Ingestion: Do not induce vomiting. If conscious, give lots of water or milk. Contact physician immediately.

Target Organs: Liver, Kidneys, Lymphoid System, Skin, Blood, Eyes, Respiratory System

Section 6

REACTIVITY DATA

Stability:

Stable

Hazardous Polymerization:

Will Not Occur.

Hazardous Decomposition Products:

Typical by-products of combustion.

Conditions to Avoid:

Excessive heat, poor ventilation, corrosive atmospheres, excessive aging.

Incompatibility (Materials to Avoid):

Alkaline materials. Strong acids and oxidizing materials.

Ventilation:

General mechanical room ventilation is expected to be satisfactory if handled at low temperatures or in covered equipment. Local ventilation is needed in the presence of airborne mists.

Storage:

Product may freeze if stored below 32 degrees F. Product damage will occur if frozen.

Section 7

SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled:

Absorb with Absorbent Sweeping Compound and Dispose.

Waste Disposal Method:

Dispose in accordance with Federal, State, and Local Environmental Regulations.

THIS PRODUCT WHEN SPILLED OR DISPOSED OF IS A NON-HAZARDOUS WASTE AS DEFINED IN RCRA REGULATION (40CFR 261)

Section 8

SAFE HANDLING AND USE INFORMATION

Respiratory Protection:

Not use. When spraying use NIOSH approved respirator.

Ventilation:

Use ventilation as required to control vapor concentrations.

Protective Gloves:

Chemical resistant rubber or plastic.

Eye Protection:

Safety shield, goggles, or glasses

Other Protective Equipment:

Not required under normal use.

Hygienic Practices:

Wear protective gloves and glasses. Wash hands thoroughly after use.

NOTE:

Contact lenses may contribute to the severity of an eye injury and should not be worn when working with chemicals.

Section 9

PRECAUTIONS

Precautions to be taken in handling and storing:

Store indoors in a cool, dry place. Avoid moisture contamination.

Other Precautions:

- Wash hands thoroughly after use and before eating or smoking.
- Avoid prolonged breathing of vapors.
- Use with adequate ventilation.
- Avoid contact with skin and clothing.
- If contact occurs, wash affected areas thoroughly with soap and water.