

MATERIAL SAFETY DATA SHEET

CODE: M/L 1141

This Material Safety Data Sheet complies with the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200

**PRODUCT: LENOX® STERLING COLDCOAT™**

NFPA/HMIS HAZARD CODES: HEALTH: 1 FIRE: 0/0 REACTIVITY: 0/0 SPECIAL: N/A

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

SECTION I IDENTIFICATION

SUPPLIER NAME: LENOX® 1690 Lowery Street Winston-Salem, NC 27101
ISSUE DATE: July, 2005
INFORMATION PHONE: 336-777-8600

SECTION II COMPOSITION INFORMATION

<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>% Wgt</u>
1,2 Benzisothiazolin-3-one (preservative)	002634-33-5	<0.1 %

*The major components of the formulation comprising water, clay mineral which is commonly used in cosmetic preparations, xanthan gum used in food, acrylic polymer used in cosmetics and drugs and a preservative. Health and environmental testing shows very low hazard levels. No other components are believed to be hazardous or listed in the NIOSH Recommendations for Occupational Safety and Health Standards, 1988, or are listed as hazardous by SARA, CERCLA, or RCRA. No OSHA PEL's are established for any of the other ingredients.

SECTION III HAZARDS IDENTIFICATION

Non-flammable solid.
 Non-harmful or hazardous.

No components are believed to be hazardous or listed in the NIOSH Recommendations for Occupational Safety and Health Standards, 1988, or are listed as hazardous by SARA, CERCLA, or RCRA. No OSHA PEL's are established for any of the other ingredients.

SECTION IV HEALTH HAZARDS

SKIN: Flush affected area and wash with water. Not a primary skin irritant. Liquid with pH 8.
EYES: Immediately flush eyes with large amounts of water for at least one minute. Seek medical aid if irritation persists. Hazard evaluated very low.
INHALATION: May cause slight irritation of the throat. Remove to fresh air and give CPR if unconscious. Hazard evaluated very low.
INGESTION: If patient is fully conscious, give two glasses of water, and induce vomiting. Obtain medical attention if necessary. Material is considered non-toxic. Hazard is extremely low.

SYMPTOMS OF OVEREXPOSURE: Nausea and diarrhea could occur in extreme cases.

CARCINOGENICITY:

NTP? No IARC? No OSHA Regulated? No

OSHA PERMISSIBLE EXPOSURE LIMIT (PEL): Not established

ACGIH TEL: Not established

PRIMARY ROUTES OF ENTRY: Fume inhalation, ingestion, skin and eye.

SECTION V FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: N/A
FLAMMABLE LIMITS: Non-flammable
LEL: N/A
UEL: N/A
EXTINGUISHING MEDIA: N/A
SPECIAL FIRE FIGHTING PROCEDURES: None
UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION VI ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: Pick up as much of spilled material as possible and rinse affected area with water. Spill response: material is solid or semi-solid and can be picked up and disposed of in accordance with local government regulations for non-hazardous material.

SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE

SPILL OR LEAK PROCEDURES: Pick up as much of spilled material as possible and rinse affected area with water.
WASTE DISPOSAL METHOD: Dispose as non-hazardous waste in accordance with local regulations.
STORAGE AND HANDLING PRECAUTIONS: Store in temperatures from 38°F to 100°F in closed containers to prevent evaporation and deterioration. Product will freeze. Continual exposure to temperatures of 0° F or less for several days can damage product.
OTHER PRECAUTIONS: Although components have low hazard levels, the product will remove oils from the skin like the common soap. Avoid prolonged skin contact.

SECTION VIII HEALTH HAZARDS

RESPIRATORY PROTECTION: Not required
VENTILATION: Under ordinary conditions of use for its intended purpose, no special ventilation is required
PROTECTIVE GLOVES: Wear if there is prolonged skin contact
EYE PROTECTION: Wear if needed to prevent reasonable probability of eye contact.
WORK/HYGIENIC PRACTICES: Do not ingest, splash into eyes, and do not inhale for prolonged periods. Wash hands and clothing after using if there is reasonable probability of contact with the product.

SECTION IX PHYSICAL CHEMICAL CHARACTERISTICS

BOILING POINT:	N/A	VAPOR PRESSURE (MM HG):	N/A
SOLUBILITY IN WATER:	>95%	SPECIFIC GRAVITY:	1.0 @ 60°F
pH:	8.5	APPEARANCE & ODOR:	Opaque gel, very mild odor

SECTION X STABILITY AND REACTIVITY DATA

STABILITY: Stable
INCOMPATIBILITY: None known
HAZARDOUS DECOMPOSITION PRODUCTS: "Negligible" amounts of Carbon monoxide and carbon dioxide.
HAZARDOUS POLYMERIZATION: Will not occur

SECTION XI TOXICOLOGICAL DATA

TOXICITY: Low acute toxicity (LD 50 – oral – rat > 8g/kg)
LONG TERM: There are no known or foreseeable long term effects from exposure.

SECTION XII ECOLOGICAL DATA

Organic component and soluble inorganic components are 100% biodegradable.
Colloidal mineral component is completely inert and may be introduced into the environment without consequence.

SECTION XIII DISPOSAL CONSIDERATIONS

Product may be disposed of through incineration or other methods in accordance with local governmental regulations. Always contact a licensed, permitted treatment, storage and disposal facility to assure compliance with all local and state governmental regulations.

