

Date of Issue
June 3, 2002

MATERIAL SAFETY DATA SHEET

The Leneta Company, Inc.



HMIS RATING

Health1
Flammability .0
Reactivity0

SECTION I PRODUCT AND COMPANY IDENTIFICATION

The Leneta Company, Inc.
15 Whitney Road
Mahwah, NJ 07430-3129

Emergency Phone Number
201-847-9375

Product Name: ASTM Scrub Media
Generic Name: Scrub Media
Formula: Proprietary Mixture

CAS Number: Not Assigned

NOTE: Information herein is applicable to both items unless otherwise indicated.

SECTION II HAZARDOUS INGREDIENTS

Significant Ingredients:		TLV®	PEL	% SC-1	%SC-2
Silica	14808-60-7	0.1 mg/m ³	0.1 mg/m ³	0	44
Trisodium Phosphate	7601-54-9	NE	NE	4	2
Non-ionic surfactant		NE	NE	4	2

Notes:

(C) ceiling level; (R) respirable fraction; (S) skin designation; (NA) not applicable; (NE) not established; (ND) not determined

SECTION III HAZARDS IDENTIFICATION

Hazard Summary: Product is a water dispersion of detergent and silica, and poses little hazard in normal use.

Effects of Over-Exposure:

ACUTE: May cause eye irritation. In extreme cases of use, product may cause some skin irritation.

CHRONIC: None known or expected.

Primary Routes of Entry: Skin and eyes.

This Material May Aggravate: Pre-existing skin or eye ailments.

Silica is a Carcinogen According to: NTP: Reasonably anticipated IARC: 2A OSHA: No

Note: Silica is considered to be a carcinogenic hazard when inhaled as a dust. It is not expected to pose an inhalation hazard when suspended in solution as used in this product.

SECTION IV FIRST AID MEASURES

Emergency First Aid Procedures:

EYES: Immediately flush eyes with gentle flowing water for at least 15 minutes, holding eyelids open. Seek immediate medical attention.

SKIN: Remove contaminated clothing and rinse skin thoroughly with water.

Wash clothing before reuse.

If irritation develops or persists, seek medical attention.

INHALATION: Liquid product is not an inhalation hazard.

INGESTION: If victim is conscious, give 8-16 oz of water (to dilute).

Seek medical attention.

Do not induce vomiting.

If vomiting occurs, bend at the hips to prevent aspiration of product into the lungs.

SECTION V FIRE FIGHTING MEASURE

Flash Point: NA Method: Estimated LEL: NA UEL: NA

Fire Fighting Procedures: Material will not burn. Fight fire as required for adjacent flammable materials.

Unusual Fire and Explosion Hazards: None known or expected.

SECTION VI ACCIDENTAL RELEASE MEASURES

Steps to be Taken in Case of Spill:

Floor may be slippery. Dike spill to prevent entry into sewer or water sources.

Mop up liquid or absorb with cloth or absorbent. Place in suitable container for disposal.

SECTION VII HANDLING AND STORAGE

Handling and Storage: No special handling is required. Keep from freezing.

SECTION VIII EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory Protection: No special respiratory protection is required.

Ventilation: No special ventilation required.

Protective Gloves: Impervious of desired.

Eye Protection: No special precautions required. Avoid eye contact. Chemical splash goggles are recommended.

Other Precautions: No relevant data is available.

Special Protective Equipment: Safety showers and eye washers are recommended.

SECTION IX PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	215-230°F	Specific Gravity:	1.43
Vapor Pressure:	NA	Percent Volatile:	~52
Vapor Density:	NA	Evaporation Rate:	~Water
Solubility in Water:	Miscible	Other: ph:	9.5-10.0
Appearance and Odor:	Viscous liquid, slight odor		

SECTION X STABILITY AND REACTIVITY

This Material: Is stable

Hazardous Polymerization: Will not occur.

Conditions to Avoid: Not known.

Incompatibility (Materials to Avoid): Avoid contact with strong acids and water reactive materials.

Hazardous Decomposition/Combustion Products: Oxides of carbon and nitrogen.

SECTION XI TOXICOLOGICAL INFORMATION

No relevant data was found.

This product is not expected to pose a toxicological hazard at any reasonably expected condition of use.

SECTION XII ECOLOGICAL INFORMATION

This product is biodegradable.

SECTION XIII DISPOSAL CONSIDERATIONS

Waste Disposal Method: Waste water containing this product may be considered for treatment in an acclimated biological treatment system of adequate capacity. Check with all local authorities before attempting disposal.

SECTION XIV TRANSPORT INFORMATION

DOT Proper Shipping Name: This product does not meet the definition of a hazardous material according to DOT regulations. This product may be shipped under its trade name.

SECTION XV REGULATORY INFORMATION

OSHA Required Labels: This product does not meet the definition of a hazardous material according to OSHA regulations. No special labels are required.

SECTION XVI OTHER INFORMATION

REVISION INFORMATION: June 3, 2002

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