Material Safety Data Sheet

May be used to comply with OSHA's Hazardous Communication Standard, 29 CFR 1910.1200

IDENTITY (As used on LABELS and LIST)

New Shine NL 303

SECTION I **MFGR'S NAME AND ADDRESS:**

Newline Industries 1030 West Amelia Street Suite D Orlando, FL 32805

EMERGENCY TELEPHONE NUMBER: Telephone Number For Information:

800-535-5053 407-480-5464

DATE PREPARED: 04/30/10

SECTION II-HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Hazardous Components OSHA Specific Components Specific Chemical Identity	A PEL	ACGIH	Other Limits Recommended	%Optional
Common Name(s)			Recommended	
DEG Methyl Ether		NE		2-5
CAS # 111773				
Tributoxyethyl		NE		1-5
CAS #78513		(1 .1.1.)		
Zinc Ammonium Carbonate		25ppm(NH ₃)		1-5
CAS #38714475				

SECTION III-PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT (F)	Over 212 ^º F	SPECIFIC GRAVITY (H ₂ O=1)	1.055		
VAPOR PRESSURE (mmHg)	Not Determined	Percent Volatiles	66-68%		
VAPOR DENSITY (air=1)	Less than Air	EVAPORATION POINT Slowe	er than n-Butyl Acetate		
SOLUBILITY IN WATER	Complete	(Butyl Acetate=1)			
APPEARANCE AND ODOR: White milky liquid with a typical acrylic odor.					

SECTION IV-FIRE AND EXPLOSION HAZARD DATA FLASH POINT (METHOD USED) **FLAMMABLE LIMITS** LEL UEL None N/A N/A N/A

EXTINGUISHING MEDIA: Water Fog, Carbon Dioxide or Dry Chemical SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained breathing apparatus with a full facepiece operated in pressure-demand or other positive pressure mode when fighting fires. UNUSUAL FIRE AND EXPLOSION HAZARDS: None

NPCA Hazardous Materials Identification

Identification System			
Specific Hazard	Personal Protection		
4-Severe	X-Ask a supervisor		
3-Serious	A-Safety Glasses		
2-Moderate	B-Goggles, Glasses		
1-Slight	A-Goggles, Glasses, Apron		
0-Minimal	D-Goggles, Glasses, Apron, & Faceshield		

Health (1)

Reactivity (0) Flammability (0) Personal Protection (B)

SECTION V -REACTIVITY DATA New Shine NL303

CONDITION TO AVOID: UNSTABLE ()

None

STABILITY:

STABLE (X)

INCOMPATIBILITY (Materials to Avoid)

Strong oxidizing agents.

HAZARDOUS DECOPOSITION OR BYPRODUCTS

Release carbon monoxide, carbon dioxide and unidentified organic compounds.

HAZARDOUS CONDITIONS TO AVOID: May Occur () May Not Occur (X) None Polymerization

SECTION VI-HEALTH HAZARD DATA

ROUTE(S) OF ENTRY:

INHALATION: Yes SKIN: Yes INGESTION: Yes

Health Hazards (Acute and Chronic)

No

Continuous skin contact may cause dermatitis. May also result in irritation to eyes and respiratory tract. CARCINOGENICITY: NTP

IARC Monographs?

OSHA Regulated?

No

No SIGNS AND SYMPTOMS OF EXPOSURE:

Eves: Can cause mild to moderate irritation.

Skin: Prolonged or repeated contact can cause moderate irritation, deffating, dermatitis.

Breathing: Excessive inhalation of vapors can cause nasal and respiratory irritation.

Swallowing: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

MEDICAL CONDITONS GENERALLY AGGRAVATED BY EXPOSURE: Medical problems of the skin, eyes or respiratory track may become aggravated.

EMERGENCY AND FIRST AID PROCEDURES:

SKIN: Wash thoroughly with water. Wash clothing before reuse. If irritation continues, call a physician.

EYE: Irrigation of the eye immediately with water for 10 minutes is good safety practice.

INGESTION: Seek medical attention. Unless advised otherwise, induce vomiting by giving either syrup of ipecac followed by 2 glasses of water of by sticking finger down throat. Do not give anything by mouth to a person who is drowsy, unconscious or has no gas reflex.

INHALATION: Remove to fresh air if effects occur. If respiration stops, give mouth-to-mouth resuscitation. Administer oxygen if available. Call a physician and/or transport to medical facility.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Stop discharge, if it can be performed safely, and contain material. If a substantial quantity is spilled, recover with pump or vacuum. Otherwise, use an absorbent material. Place contaminated material in a suitable for disposal. DO NOT flush to sewer or other bodies of water.

WASTE DISPOSAL METHOD:

Dispose of waste in accordance with Federal, State, and Local ordinances.

PRECAUTION TO BE TAKEN IN HANDLING AND STORING:

Keep container tightly closed, cool, dry and away from sources of ignition. Use and store with adequate ventilation. OTHER PRECAUTIONS: All precautions in this MSDS must be observed.

SECTION VIII- CONTROL METHODS

RESPIRATORY PROTECTION:

(Specific Type): If TLV of the product or any component is exceeded, a NIOSH/MSHA jointly approved air-supplied respirator is advised. Engineering or administrative controls should be implemented to reduce exposure. VENTILATION: Pr م : ا م ا: ا uttinin m

LATION: Provide sufficient ver	ntilation to maintai	n exposure below ILV(s).	
LOCAL EXHAUST:	Adequate	SPECIAL:	None
MECHANICAL (General)	Adequate	OTHER:	None

PROTECTIVE GLOVES: Wear chemical resistant gloves such as nitrile rubber.

EYE PROTECTION: Chemical splash goggles are advised.

OTHER PROTECTIVE EQUIPMENT: Wear impervious clothing and boots.

WORK/HYGENIC PRACTICES: Wash thoroughly after handling.

We believe all information given is accurate. It is offered in good faith, but without guarantee. Since conditions are beyond our control, user assumes all responsibility and risk.