

# Material Safety Data Sheet

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

## NPCA Hazardous Materials Identification System

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

## IDENTITY (As used on LABELS and LIST)

### New Frost NL 503

Health (2)                      Reactivity (0)  
Flammability (0)            Personal Protection (B)

## SECTION I

### MFGR'S NAME AND ADDRESS

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

EMERGENCY TELEPHONE NUMBER  
NUMBER FOR INFORMATION

800-535-5053  
407-480-5464

DATE PREPARED:  
04/10/2010

## SECTION II-HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Hazardous Components	OSHA PEL	ACGIH	Other Limits Recommended	%Optional
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Isopropanol	N/A	N/A	110/PPM	<8%
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Ingredients not precisely identified are proprietary or nonhazardous. All chemical ingredients appear on the EPA TSCA Inventory. Values are not product specifications. gt = greater than, lt =less than, NA = not available

## SECTION III-PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT (F)	100°C	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	Approximately 1.01
VAPOR PRESSURE (mm Hg)	N/A	MELTING POINT	N/A

VAPOR DENSITY (air=1)	N/A	EVAPORATION POINT N/A
SOLUBILITY IN WATER	Complete	(Butyl Acetate=1)
		pH: 6.5-9.0

APPEARANCE AND ODOR: THIN HAZY LIQUID WITH A CLEAN SCENT

## SECTION IV-FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED)	FLAMMABLE LIMITS	LEL	UEL
No Data	N/A	N/A	N/A

EXTINGUISHING MEDIA: Water spray or Carbon Dioxide or Dry Chemical

SPECIAL FIRE FIGHTING PROCEDURES: Not determined  
Autoignition Temp.: NO DATA

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

**SECTION V - REACTIVITY DATA** New Frost NL503

**STABILITY:** UNSTABLE ( )      **CONDITION TO AVOID:**  
 STABLE ( X )                      Not known

**INCOMPATIBILITY** (Materials to Avoid)

None

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

**SECTION VI-HEALTH HAZARD DATA****ROUTE(S) OF ENTRY:**

EYES: Yes

INHALATION: No

SKIN: Yes

INGESTION: No

**Health Hazards (Acute and Chronic)**

Causes eye irritation. Repeated or prolonged skin contact may cause drying or dermatitis. Ingestion may lead to or cause nausea or diarrhea. Follow good chemical hygiene practices.

**CARCINOGENICITY:** NTP                      IARC Monographs?                      OSHA Regulated?  
 No                      No                      No

**SIGNS AND SYMPTOMS OF EXPOSURE:** Redness, tearing, burning in eyes. Nausea, vomiting, diarrhea if ingested. Skin overexposure may bring about drying or cracking of skin.

**MEDICAL CONDITONS GENERALLY AGGRAVATED BY EXPOSURE:** Pre-existing skin disorders may be aggravated if the product is not properly used.

**EMERGENCY AND FIRST AID PROCEDURES:**

**SKIN:** Wash thoroughly with water. If irritation continues, call a physician.

**EYE:** Flush with copious amounts of water for at least 15 minutes, lifting upper and lower lids occasionally. If irritation continues, call a physician.

**INGESTION:** Do not induce vomiting unless otherwise directed by a physician. Call a physician and follow recommendations given. Never give anything by mouth to an unconscious person.

**INHALATION:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE****STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**

Caution. Slip Hazards. Dike to prevent spread. Vacuum up for reuse. Wash residuals with water.

**WASTE DISPOSAL METHOD:**

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

Triple rinse empty container, then offer for recycling, reuse or reconditioning.

**PRECAUTION TO BE TAKEN IN HANDLING AND STORING:**

Do not take internally. Avoid contact with eyes, skin and clothing. Wear protective equipment. Wash thoroughly after handling. Keep container closed when not in use.

**OTHER PRECAUTIONS:** All precautions in this MSDS must be observed.

**SECTION VIII- CONTROL METHODS****RESPIRATORY PROTECTION:**

(Specific Type): Not usually necessary. Use with adequate ventilation.

**VENTILATION:**

LOCAL EXHAUST:	Normal room ventilation	SPECIAL:	None
MECHANICAL (General)	Yes	OTHER:	None

**PROTECTIVE GLOVES:** Only if direct contact is possible.

**EYE PROTECTION:** Chemical splash goggles.

**OTHER PROTECTIVE EQUIPMENT:** Only if direct contact possible (ie. aprons, boots, etc.) Rec. by state regulations

**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.**