

Material Safety Data Sheet

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

IDENTITY (As used on labels and List)

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
<u>Health</u> (2)	<u>Reactivity</u> (1)
<u>Flammability</u> (0)	<u>Personal Protection</u> (B)

Punisher NL602

SECTION I

MFGR'S NAME AND ADDRESS: Newline Industries
1030 D West Amelia Street
Orlando, FL 32805

EMERGENCY TELEPHONE NUMBER: 800-535-5053 **DATE**
PREPARED:
Telephone Number For Information: 407-480-5464 12/20/10

SECTION II - HAZARDOUS INGREDIENTS/ IDENTITY INFORMATION

Hazardous Components Specific Chemical Identity Common Name(s)	OSHA PEL	ACGIH	TLV	Other LIMITS Recommended	% Optional
*2-Butoxyethanol CAS#111-76-2	50PPM		75PPM		6-10%
Potassium Hydroxide CAS#1310-58-3			2MG/M3		<2%
Sodium Metasilicate					2-5%

*This mixture contains 6-10% of 2-Butoxyethanol which is subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40CFR, Part 372

SECTION III-PHYSICAL/CHEMICAL CHARACTERISICS

BOILING POINT (F)	Over 212 F	SPECIFIC GRAVITY (H2O=1)	1.06
VAPOR PRESSURE (mm Hg.)	N/A	MELTING POINT	N/A
VAPOR DENSITY (air = 1)	N/A	EVAPORATION RATE	Less than 1
SOLUBILITY IN WATER	Complete	(Butyl Acetate = 1)	

APPEARANCE AND ODOR: Dark blue solution with typical chemical odor

SECTION IV- FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED)	FLAMMABLE LIMITS	LEL	UEL
Closed Cup- Over 250 F	N/A	N/A	N/A

EXTINGUISHING MEDIA: Water Fog, Carbon Dioxide or Dry Chemical

SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained breathing apparatus and protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

