

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

Health (3) Reactivity (3 give)
Flammability (0) Personal Protection (B)

Product name or number as it appears on label

**NEW O2
NL407**

SECTION I

MFGR'S NAME AND ADDRESS

Newline Industries
1030 D West Amelia Street
Orlando, FL 32805

For additional information

407-480-5464

DATE PREPARED:

EMERGENCY TELEPHONE NUMBER

800-535-5053

6/17/2011

SECTION II-HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Hazardous Components	PEL	ACGIH	Other Limits Recommended	%Optional
Specific Components				
Specific Chemical Identity				
Common Name(s)				
HYDROGEN PEROXIDE 20%		1PPM,1.4mg/m3		20%
CAS#7722-84-60				

SECTION III-PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT (F)	Over 217 ⁰ F	SPECIFIC GRAVITY (H ₂ O=1)	1.07
VAPOR PRESSURE (mmHg)	20.6	MELTING POINT	5.7
VAPOR DENSITY (air=1)	N/A	EVAPORATION POINT	Less than 1
SOLUBILITY IN WATER	Complete	(Butyl Acetate=1)	

APPEARANCE AND ODOR: Clear, water-thin liquid with a mild odor.

SECTION IV-FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED)	FLAMMABLE LIMITS	LEL	UEL
Closed Cup- Over 120 ⁰ F		1.3	9.8

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

