# **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)

G-STRIP NL305

#### NPCA Hazardous Materials Identification System

Specific Hazard
4-Severe
3-Serious
2-Moderate
1-Slight
0-Minimal

Specific Hazard
A-Safety Glasses
A-Safety Glasses
B-Goggles, Gloves
C-Goggles, Gloves, Apron
D-Goggles, Gloves, Apron, &
Faceshield

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

SECTION I

MFGR'S NAME AND ADDRESS: <u>Newline Industries Llc.</u>

1030 West Amelia Street Suite D

Orlando, FL 32805

EMERGENCY TELEPHONE NUMBER: 800-535-5053 Date Prepared: FOR ADDIDTIONAL INFORMATION 407-480-5464 12/30/2010

### SECTION II - HAZARDOUS INGREDIENTS/ IDENTITY INFORMATION

Hazardous Components OSHA PEL ACGIH TLV Other % Optional

Specific Chemical Identity

Common Name(s)

LIMITS

Recommended

Benzyl Alcohol TWA 10 ppm 2.5-10%

CAS # 100-51-8

Monoethanolamine, Colamine 6 ppm STEL 2.5-10%

CAS # 141-43-5

Hexyl Carbitol TWA 20 ppm 2.5-10%

CAS # 112-59-4

# SECTION III-PHYSICAL/CHEMICAL CHARACTERISICS

BOILING POINT (F) Over 212 F

SPECIFIC GRAVITY (H20=1) 0.987

VAPOR PRESSURE (mm Hg.) N/A
VAPOR DENSITY (air = 1) N/A

VAPOR DENSITY (air = 1) N/A

EVAPORATION RATE Less than 1

SOLUBILITY IN WATER 100% (Butyl Acetate = 1)
APPEARANCE AND ODOR: Clear, colorless liquid with a mild 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:** Form or Carbon Dioxide Dry Foam

**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 HAZAORDS:** Vapors are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights, other flames, and ignition sources at locations distant from material handling point. Never use welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite explosively.

SECTION V - REACTIVITY DATA G-STRIP NL305

STABILITY: UNSTABLE ( ) CONDITONS TO AVOID: STABLE (x) None

**INCOMPATIBILITY (MATERIALS TO AVOID)** 

Strong mineral acids, strong organic acids, and oxidizers.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

Sulfur Dioxide and Hydrogen Sulfide

HAZARDOUS May Occur ( ) Conditions to Avoid:
Polymerization May Not Occur (x) Extreme Heat N/A

## **SECTION VI - HEALTH HAZARD DATA**

ROUTES (S) OF ENTRY:
INHALATION: YES

SKIN: YES INGESTION: YES

**Health Hazards (Acute and Chronic)** 

Eyes: Causes burns. Skin: Can cause irritation. Burns: Can result form prolonged exposure.

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

Swallowing: Can cause result in damage to throat and esophagus.

CARCINOGENICITY: NTP? IARC Monographs? OSHA Regulated?

No No No

**SIGNS AND SYMPTOMS OF EXPOSURE**: See health hazards above.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known.

#### **EMERGENCY AND FIRST AID PROCEDURES:**

**Eyes**: Irrigation of the eye immediately with water for 15 minutes, lifting upper and lower lids occasionally. Get immediate medical attention.

**Inhalation:** If affected, remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Keep person warm, quiet, and get medical attention.

<u>Ingestion:</u> If swallowed, do not induce vomiting. Vomiting will cause further damage to throat. Dilute by giving water. Give milk of magnesia. Keep warm and quiet. Get medical attention.

# **SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

<u>STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:</u> Absorb liquid with floor absorbent and collect for disposal.

<u>WASTE DISPOSAL METHOD:</u> Dispose of waste in accordance with Federal, State and Local ordinances. <u>PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:</u> Keep container tightly closed, cool, dry, and away from sources of ignitions.

OTHER PRECAUTIONS: Always use good hygiene practices. All precautions in this MSDS must be observed.

#### **SECTION VIII - CONTROL MEASURES**

RESPIRATIORY PROTECTION

(SPECIFY TYPE): self-contained breathing apparatus in high concentrations.

LOCAL EXHAUST: Sufficient

MECHANICAL (GENERAL): Sufficient

SPECIAL: NONE
OTHER: NONE

PROTECTIVE GLOVES: Rubber. EYE PROTECTION: Safety Glasses

OTHER PROTECTIVE EQUIPMENT: Wear clothing designed to prevent skin and eye contact..

WORK / HYGIENIC 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.