Uline

Machine Length Blown Stretch Film & Bemis Stretch Wrap

SECTION 1: Chemical Product and Company Identification

MSDS Name: Machine Length Blown Stretch Film & Bemis Stretch Wrap

Distributor Name: Uline Distributor Address:

2200 S. Lakeside Drive Waukegan, IL 60085

Emergency Phone Number, CHEMTREC: (800) 424-9300

Distributor Phone: (800) 295-5510

For information in North America, call: (800) 295-5510

Manufacturer MSDS Revision Date:

February 18, 2004

Trade Names:

BEMIS® Stretchfilm (All US, USA, UV and Handler Grades)

Manufacturer Name of Preparer: Don Turner

Manufacturer Title of Preparer: Sr. Regulatory Compliance Administrator

NOTE: If any item is not applicable, or no information is available, the space must be marked to indicate that.

SECTION 2: Hazardous Ingredients/Identity Information

Hazardous Paragraph:

Hazardous Components: Not Applicable

SECTION 3: Physical And Chemical Characteristics

Physical State/Appearance:

Not Applicable

Odor:

Not Applicable

Vapor Pressure:

(mm Hg.): Not Applicable

Vapor Density:

(Air = 1): Not Applicable

Boiling Point:

Not Applicable

Melting Point:

Not Applicable

Solubility:

In Water: Insoluble

Specific Gravity:

Not Applicable

Evaporation Point:

(Butyl Acetate = 1): Not Applicable

FlashPoint:

Not Applicable

SECTION 4: Fire And Explosion Hazards

Fire:

Flammable Limits: Not Applicable

Flash Point:

Not Applicable

Flash Point Method:

Not Applicable

Extinguishing Media:

Dry chemical, foam, or carbon dioxide.

Fire Fighting Instructions:

Use water spray to cool fire.

Use NIOSH/MSHA approved respiratory protection for fire fighting.

Unusual Fire Hazards:

Refer to NFPA Pamphlet #654, "Prevention of Fire & Dust Explosions in the Chemical, Dye, Pharmaceutical, and Plastics Industries.

SECTION 5: Health Hazards

Applies to All Ingredients:

Route of Exposure:

None expected under normal conditions.

Inhalation: Not Applicable Skin: Not Applicable Ingestion: Not Applicable

Potential Health Effects:

(Acute and Chronic): For nuisance particles, TLV is 10 mg/m3

Carcinogenicity:

Not Applicable

OSHA Designation: Regulated: Not Applicable

NTP Designation: Not Applicable

IARC Designation: Monographs: Not Applicable

Signs/Symptoms:

Not Applicable

Aggravation of Pre-Existing Conditions:

Not Applicable

SECTION 6 : Emergency And First Aid Procedures

Emergency and First Aid Procedures: Not Applicable

SECTION 7 : Reactivity Data

Chemical Stability:

Stable

Conditions to Avoid:

None

Incompatibilities with Other Materials:

Materials to Avoid: None

Hazardous Polymerization: Will not occur.

Conditions to Avoid: None

Hazardous Decomposition Products:

Combustion may produce CO, CO2, aldehydes, irritating smoke, and organic

vapors.

SECTION 8 : Precautions For Safe Handling

Work Practices:

Not Applicable

Hygiene Practices:

Not Applicable

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SECTION 9 : Control Measures

Engineering Controls:

Mechanical (General): Follow State and Local regulations.

Local Exhaust:

If needed refer to ACGIH Industrial Ventilation Manual.

Hand Protection Description:

Gloves: Not Applicable

Eye/Face Protection:

Not Applicable

Protective Clothing/Body Protection:

Not Applicable

Respiratory Protection:

(Specify Type): If dust or particulates are generated, NIOSH/MSHA approved mask.

Other Protective:

Not Applicable

Work/Hygienic Practices: Not Applicable

SECTION 10: Other Information

MSDS Revision Date:

February 18, 2004

MSDS Author:

Manufacturer's Name of Preparer: Don Turner

Manufacturer's Title of Preparer: Sr. Regulatory Compliance Administrator

Disclaimer:

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Abbreviations:

NA = Not Applicable

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