

Uline

Cast Stretch Wrap (All colors, all gauges)

Manufacturer MSDS Number:

SECTION 1 : Chemical Product and Company Identification

MSDS Name: Cast Stretch Wrap (All colors, all gauges)

Distributor Name: Uline

Distributor Address:

2200 S. Lakeside Drive
Waukegan, IL 60085

Distributor Phone: (800) 295-5510

Manufacturer MSDS Revision Date:

4/2/2003

Manufacturer Product Codes:

SECTION 2 : Hazardous Ingredients/Identity Information

Chemical Name			
Polyolefin Resin			

SECTION 3 : Physical And Chemical Characteristics

Physical State/Appearance:

Transparent sheet film.

Odor:

None.

Vapor Pressure:

Not Applicable.

Vapor Density:

Not Applicable.

Boiling Point:

Not Applicable.

Solubility:

Insoluble in water.

Specific Gravity:

0.91-0.97

Viscosity:

At loading/Unloading temperature: Solid.

FlashPoint:

649 deg F

SECTION 4 : Fire And Explosion Hazards

Flash Point:

649 deg F

Flash Point Method:

Estimated Minimum

Extinguishing Media:

Water fog, Foam alcohol foam, CO-2, Dry chemical.

Fire Fighting Equipment:

Positive pressure, self-contained breathing apparatus in closed spaces.

Static Discharge Effects:

Film can accumulate a static charge that may cause an incendiary electrical discharge.

General hazard: Dense toxic smoke emitted when burned without sufficient oxygen.

SECTION 5 : Health Hazards

Polyolefin Resin:

Potential Health Effects:

Eye Contact:

Small particles may cause irritation or corneal injury due to mechanical action.

Skin Contact:

Essentially nonirritating, Mechanical type injury only.

Inhalation:

Vapors are unlikely due to Physical properties.

Ingestion:

May cause choking if swallowed. Single dose oral toxicity is believed to be very low. Considered physiologically inert.

SECTION 6 : Emergency And First Aid Procedures

Eye Contact:

Irrigate immediately with water for at least 5 minutes.

Skin Contact:

No adverse effects anticipated under normal industrial handling.

Inhalation:

No adverse effects anticipated under normal industrial handling.

Ingestion:

No adverse effects anticipated under normal industrial handling.

SECTION 7 : Reactivity Data

Chemical Stability:

Stable under normal conditions. Instability can happen when film is exposed to temperatures over 572 deg F, or 300 deg C causing combustible gases.

Incompatibilities with Other Materials:

Fluorine - Strong Oxidizing agents.

Hazardous Polymerization:

Will not occur.

SECTION 8 : Precautions For Safe Handling

Waste Disposal:

Bury in land fill or burn in adequate incinerator in accordance with applicable local, state, and federal regulations.

Transportation Information:

Electrostatic accumulation hazard: Only occurs during film unwind. NO significant hazard during transport or storage.

Storage/Transport temperature and pressure: Atmospheric - Ambient

Loading/Unloading temperature and pressure: Ambient

DOT Hazard Class: Not regulated.

SECTION 9 : Control Measures

Ventilation System:

No special equipment needed.

Skin Protection Description:

No protection needed.

Eye/Face Protection:

Use safety glasses.

Respiratory Protection:

No protection needed.

Exposure Limits:

Guidelines: None established.

SECTION 10 : Other Information

Applies to all ingredients:

Section 304:

Cercla: If this product is spilled it is NOT subject to any special reporting under this act.

Section 313 Toxic Release Form:

This product is classified - NOT hazardous. This product does NOT contain section 313 reportable ingredients.

Coneg: This product conforms with this model legislation.

MSDS Revision Date:

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