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MATERIAL SAFETY DATA SHEET

Preservation/Heat Shrink Tapes

Chemical Name and Synonyms

Low density polyethylene

Chemical Family

Ethylene vinyl acetate

Boiling Point

N/A

Specific Gravity (H2O)

.94

Vapor Pressure

N/A

Percent Volatile by Vol.

N/A

Vapor Density

N/A

Evaporation Rate

Unknown

Solubility in Water

Negligible

Appearance & Color

Various colors—no odor

Melting Point

Crystalline, 219-239 F (ASTM D 2117)

Specific Gravity

0.92-0.97 (ASTM D 792)

Flash Point

N/A

Auto Ignition Tend.

600 degrees F

Extinguishing Media

Water Spray, Dry Chemical, Foam, or Carbon Dioxide

Unusual Fire and Explosion Hazards—Fire fighters should wear self contained breathing apparatus in the positive pressure mode with full face piece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition product.

Special Fire Fighting Procedures—If possible water should be applied as a spray from a fogging nozzle, ethylene vinyl acetate is surface burning material. High Velocity water may spread the burning surface layer.

Health Hazard Data

Inhalation—No hazard anticipated in normal industrial use.

Ingestion—No hazard anticipated in normal industrial use.

Dermal/Eye—No hazard anticipated in normal industrial use.

Reactivity Data

Stability

Stable

Hazardous Polymerization

Not Likely

Conditions and Materials to Avoid—May react violently with fluorine/oxygen mixtures. May be decomposed by strong oxidizing agents.

Spill or Leak Procedures

In case of spill, recover spilled materials and place in suitable containers for recycle or disposal.

Special Precautions

None

For more information contact:

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800-747-6095

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