

# PEX-a Tubing Safety Data Sheet, page 1

#### Section 01: Identification

Product Name: PureLink® Plus PEX-a Tubing Recommended Use: potable water supply and distribution, hydronic radiant systems

HeatLink Group Inc. 4603E - 13th Street NE Calgary, AB, T2E 6M3 1-800-661-5332

Prepared By: Communication Dept. Preparation Date: August 31, 2016

# Section 02: Hazards Identification/Emergency Overview WHMIS Classification:

This product is classified as an "article" under the OSHA HAZCOM 2012, Subpart Z - Toxic & Hazardous Substances, and as such is exempt from the requirement for classification. If this product is cut or processed in any way, hazards may apply. This SDS is not applicable to the product during processing.

#### Section 03: Composition/Information on Ingredients

Ingredient	% Conc.	C.A.S. #
PEX-a	100	none

# Section 04: First Aid Measures

- *Skin*: No need for first aid is anticipated.
- Eyes: No need for first aid is anticipated.
- Inhalation: No need for first aid is anticipated.
- Ingestion: No need for first aid is anticipated.

# Section 05: Fire Fighting Measures

*Means of extinction:* Carbon Dioxide or dry chemical (small fires), foam or water spray.

*Hazardous combustion products:* May include, but not limited to: carbon oxides.

#### Section 06: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Not applicable.

Environment precautions: Not applicable.

*Methods and materials for containment and cleaning-up:* Not applicable.

# Section 07: Handling and Storage

Handling: No special requirements. Storage requirements: Subject to ultraviolet (UV) deterioration and must not be continuously exposed to direct or indirect sunlight, or fluorescent lights, beyond the stated limits.

# Section 08: Exposure Controls/Personal Protection

Note: These recommendations provide general guidelines for handling this product. Personal protective equipment

should be selected according to individual application of the material, safe handling practices to consider include: exposure potential, chemical concentration and ventilation. It is ultimately the responsibility of the employer to follow regulatory guidelines established by local, provincial and federal authorities.

Recommended Personal Protective Equipment:

- Gloves: Not required under normal conditions.
- Eye: Safety goggles or glasses recommended.
- Ventilation: Not required under normal conditions.

# Section 09: Physical and Chemical Properties

Physical State:	Solid
Appearance:	Plastic
Color:	Various
Odor:	Odorless
рН:	No Data
Boiling Point:	No Data
Vapour pressure (mmHg):	No Data
Vapour density (Air=1):	No Data
Solubility:	Insoluble
Specific Gravity:	No Data
Volatile Organic Compound %:	No Data

# Section 10: Stability and Reactivity

*Chemical stability under normal conditions:* Stable. *Incompatible materials:* Do not use glue, or any material that affects the basic properties of crosslinked polyethylene. Avoid contact with low molecular weight petroleum products such as fuels or solvents or oil based paints. *Hazardous decomposition:* May include, but not limited to: carbon oxides.

#### Section 11: Toxicological Information Effects of acute exposure

*Skin Contact:* not applicable. *Eye:* not applicable. *Ingestion:* not applicable.

Section 12: Ecological Consideration No Data

# Section 13: Disposal Considerations

Waste Disposal: Dispose of this material and its container in accordance with local, provincial and federal regulations.

# Section 14: Transport Information

Class or Type: Not regulated for transport.

# Section 15: Regulatory Information

This safety data sheet has been prepared in accordance with the WHMIS standards. All materials used appear on the Canadian DSL. Materials not listed are either non-hazardous or in concentrations of less than 0.1%.



# Section 16: Other Information

Responsibility Statement

The information contained herein is provided as a guide to the handling of this product. It is our belief that the information provided in this safety data sheet is reliable. This product should not be used by any person who is not familiar with the contents of this safety data sheet, the recommendation found on the label or technical data sheet. No warranty of any kind is given or implied and HeatLink Group Inc. assumes no responsibility for damages, losses, injuries or events resulting from damages incurred from its use. The information on this material safety data sheet relates only to the specific material designated herein and does not relate to material use in combination with any other material or in any process.