

MATERIAL SAFETY DATA SHEET

Product Identification (Label Name)

Chemical Name	WIRSBO-PEX (All Sizes)
Common Name/ Trade Name	CAS No.
	01-02-95
	Date Prepared

1. HAZARDOUS INGREDIENTS

Chemical Name/Common Name (CAS No.)	%	Exposure Limits OSHA PEL	ACGIH TLV
None			

2. PHYSICAL DATA

Boiling Point	Specific Gravity (H ₂ O=1)
N/A	0.930
Vapor Pressure (mm Hg.)	Melting Point
N/A	Approx 120° C
Vapor Density (Air=1)	Evaporation Rate (Butyl Acetate = 1)
N/A	N/A
Solubility in Water	Appearance and Odor
N/A	White to neutral color, no odor

NA = Not Applicable
NL = Not Listed

NE = Not Established
NIF = No Information Found

3. HEALTH HAZARD DATA

Primary Route(s) of Entry:

Inhalation?

Skin?

Ingestion?

N/A

N/A

N/A

Carcinogenicity:

NTP?

IARC?

OSHA Regulated?

No

No

Acute Effects of Overexposure:

EYES: N/A

SKIN: N/A

INHALATION: N/A

INGESTION: N/A

None

Chronic Effects of Exposure:

Not Toxic

Toxicity Data:

N.I.F.

Medical Conditions Aggravated by Exposure:

N/A

Emergency and First Aid Procedures:

EYE CONTACT: N/A

SKIN CONTACT: N/A

INHALATION: N/A

INGESTION: N/A

4. FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)

400° C

Flammable Limits:

LEL

UEL

Not Available

Not Available

Extinguishing Media

Usual Powder Fire Extinguishing Media

Special Fire Fighting Procedures

Water fog has a negative effect on burning material

Unusual Fire and Explosion Hazards

No

5. REACTIVITY DATA

Stability:

Unstable

Conditions to Avoid:

Stable

None

Incompatibility (Materials to Avoid)

Carbon Monoxide

Hazardous Decomposition or By-Products

Hazardous Polymerization

May Occur

Conditions to Avoid

Will Not Occur

6. SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled

N/A

Waste Disposal Method

N/A

7. SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type)

N/A

Ventilation: Local Exhaust

Mechanical

Other

No

Protective Gloves

No

Eye Protection

No

Other Protective Equipment

8. SPECIAL PRECAUTIONS

Precautions to be Taken in Handling and Storing

N.A.

Other Precautions

9. OTHER INFORMATION

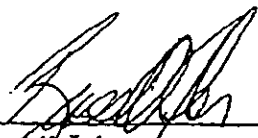
CONCLUSIONS

The sample of a single 1/2 in. nominal size Crosslinked Polyethylene (PEX) water tubing submitted by WIRSBO U.S.A. exhibited the following flame spread characteristics, when tested in accordance with ASTM E84-95A *Standard Test Method for Surface Burning Characteristics of Building Materials*.

Sample	Flame Spread Classification	Smoke Developed Classification
Crosslinked Polyethylene (PEX) Water Tubing	20	95

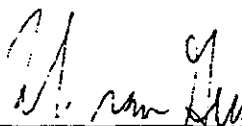
INCHCAPE TESTING SERVICES NA LTD.
WARNOCK HERSEY

Tested and
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