



Permafrost™ EM50

50% Inhibited Ethylene Glycol

DESCRIPTION:

Permafrost E is an ethylene glycol-based heat transfer fluid for use in higher temperature, heavy duty applications. This material contains a fully formulated blend of corrosion inhibitors to provide exceptional freeze point and burst protection while maintaining the integrity of your system and equipment. Permafrost E Line is available in concentrate and diluted forms upon requested, most commonly utilized at 50% concentration due to the optimal freeze protection properties.

APPLICATION AND DOSAGE:

Permafrost E delivers superior protection in conditions from -51.1°C to 176.68°C in many applications including but not limited to: Natural Gas Compressor Engines, Direct or Indirect Fired Line Heaters, High/Low Speed Stationary Engines, Heat Tracing Air Compressor Engines, Standby Generators.

PRODUCT DATA:

pH:	11.8	FREEZE POINT:	-51 Degree C
Flash Point:	93 Degree C	SPECIFIC GRAVITY:	1.05-1.07
COLOR:	Clear	FORM:	Liquid

HANDLING:

Harmful if swallowed; do not induce vomiting. Avoid contact with skin, eyes, or clothing. If contacted, wash skin with water. If eyes are affected, flush with ample water and get medical attention. Refer to Safety Data Sheets for additional information.

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