

PROPYLENE GLYCOL **FREEZE PROTECTANT**

DESCRIPTION

Propylene Glycol based solutions are used as heat transfer solution and as an antifreeze in systems which are required to operate in areas exposed to extremes in temperatures. Propylene glycol solution will protect operating systems up to -60°F.

The acute oral toxicity of propylene glycol is very low and is generally recognized as safe (GRAS). Propylene glycol solutions are suitable for use in food plants and in applications where toxicity is a concern.

Glengarry inhibited propylene glycol is formulated with an industrial strength corrosion inhibitor designed specifically for Closed Recirculating systems. The corrosion inhibitor protects metals commonly found in both industrial and commercial installations, including brass, copper, steel and cast iron.

Inhibited Propylene Glycol is clear and colourless liquid, with the following characteristics.

Specific Gravity: 1.03 – 1.05

pH: 9.5 - 10.5

APPLICATION

Propylene Glycol should be diluted before use. The amount of dilution depends on the level of

freeze protection that is required. Please consult with your Glengarry Chemicals Ltd. Representative for the appropriate concentration of glycol to achieve the desired level of protection.

The concentration of glycol and level of freeze protection can be easily tested by the use of a refractometer.

AVAILABILITY

20 litre Pail

205 Litre Drum

HANDLING PRECAUTIONS

Wear the appropriate safety equipment before handling any chemicals. For further information, please refer to the Material Safety Data Sheet.

TERMS OF SALE

To the best of our knowledge the information contained herein is accurate and true. Any recommendations or suggestions are made without warranty or liability on our part since the conditions of use are beyond our control.

For further information on this product, please contact our office or your service representative .