

PRODUCT DATA

PICO THERMAL HTF 100

Freeze Control Fluid Additive

GENERAL DESCRIPTION:



Ecologically acceptable, corrosion inhibited propylene glycol-based freeze control fluid additive for use in plasma torch systems (MIG and TIG) to protect coolant solutions from freezing down to 0°F (-18°C).



Inhibits scale and corrosion on all metals, including copper.



PRODUCT FEATURES AND BENEFITS:



- Environmentally safe
- All temperature operational
- Non-corrosive
- Biodegradable
- Non-toxic
- Non-hazardous

PRODUCT APPLICATION:



Use diluted with plasma / oxy cutting table fluids to achieve low temperature and application requirements. (See PICO temperature control chart.)



Remains fluid in various temperature ranges allowing processes to be restarted readily after being shut down.



Has very low evaporation rates, and should be checked regularly and replenished as needed when constantly used in systems.



Other suitable applications include heat transfer / freeze control for process heating and cooling, closed loop, freeze and burst protection of pipes (coils), deicing, defrosting, and other similar HVAC applications.

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