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INDUSTRIAL WATER TREATMENT

COMPLETE TREATMENT SERVICES
FOR ALL HEATING & COOLING
WATER CIRCUITS

TECHNICAL INFORMATION BULLETIN

PRODUCT: **HOODPRO-WM**
THERMAL FLUID

PART NO. **HD6920**

DESCRIPTION:

HOODPRO-WM is a new generation thermal fluid specifically designed to provide freeze and corrosion protection in high aluminum content thermal systems. HOODPRO-WM offers all the benefits of traditional inhibited glycols plus the incorporation of new technologies allowing systems operation at virtually neutral pH (7.0 – 7.5 depending on the pH of the dilution water). HOODPRO-WM does not contribute significant electrical conductivity to the system further reducing the possibility for galvanic corrosion. HOODPRO-WM is designed to be used with all common metals and is compatible with plastic and composite materials not affected by propylene glycol. HOODPRO-WM is non-toxic and biodegradable (environmentally friendly). HOODPRO-WM provides freeze and burst protection similar to propylene glycol.

SPECIFICATIONS:

Specific Gravity:	**1.04**
pH (25% solution):	**7.0 – 7.5**
Colour	**Clear, pale orange**
Odour	**Faint chemical**

APPLICATION:

HOODPRO-WM can be used neat as supplied or diluted with reasonably good quality water to any concentration greater than 25%. Below 25% the concentration of the inhibitors is reduced below effective levels. HOODPRO-WM can be added via pot feeder, injection pump, or feed system. HOODPRO-WM can be added to any area in the system where good circulation is ensured.

CONTROL:

HOODPRO-WM is designed to provide freeze and corrosion protection at activity levels at or above 25%. Regular testing is recommended to ensure adequate freeze protection and corrosion inhibition is provided. Hood can provide test equipment for customer use. In addition, we offer annual testing of each system fluid to confirm field test results.

NOTE I

Hood Chemical recommends all systems should be cleaned prior to addition of HOODPRO-WM fluids. New systems should be flushed with neutral pH cleaner, HOODCLEAN 8588, to remove any trace of oil/grease preservatives and installation debris. Old systems should be thoroughly cleaned with HOODCLEAN 8585 Neutral pH cleaner to remove all traces of scale and rust.

PACKAGING:

21Kg	**Non-returnable poly pails**
217 Kg	**Non-returnable poly drums**
1000 kg	**Returnable poly totes**

PRECAUTIONS:

- **Not for use in potable water systems.**
- **Avoid contact with skin, eyes and clothing**
- **Keep out of reach of children**
- **Consult product label and MSDS before use.**