

Technical Data Sheet Solutions Through Innovative Technology

Name: Pro-Tek HTF

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ValCool, LLC 1441 Park Ten Blvd. Houston, TX 77084

Pro-Tek HTF

Hydrostatic Testing Fluid

DESCRIPTION

Pro-Tek HTF is a synthetic water-soluble fluid designed for hydrostatic testing of tubular products. Specially designed for large sumps like Taylor Wilson automatic testers, Pro-Tek HTF contains synthetic lubricity additives, corrosion inhibitors and stabilizers for optimum performance. The product eliminates and inhibits any bacteria and/or fungus growth.

FEATURES & BENEFITS

- Superior Lubrication
- Excellent Rust Protection
- Improved Safety
- Forms a stable diluted system
- Cost Effective
- Bio-Resistant

METAL COMPATIBILITY

- Steel
- Inconel
- Composites

- Cast Iron
- Aluminum
- High Carbon

- Stainless SteelTitanium
- CopperBrass
- Nickel Alloys

Plastics

HEALTH & SAFETY

See the most recent SDS which is available directly from ValCOOL, your local representative or authorized distributor. ValCOOL uses only raw materials not listed as carcinogenic by IRAC.

PROPERTIES

Appearance: Clear and/or Dyed Blue Diluted Appearance: Water White or Blue

Solubility: 100 % Soluble Odor: Mild Industrial

Specific Gravity: 1.01 Concentrate pH: 9.3 pH, 5 % dilution: 9.3

Freeze/Thaw Cycles: Passed 3x Hard water Tolerance: Excellent

REFRACTIVE INDEX MONITORING

4.3 x multiplier

Percentage	Ratio	Refractometer Reading
3	33 to 1	0.7
5	19 to 1	1.2
10	9 to 1	2.3
15	5 to 1	3.4

Fluid compatibility and machinability should always be tested first.