

Product Description

D-A PresurFlo™ 46FR is a premium, water-glycol, fire resistant fluid formulated with diethylene glycol. It is designed to provide optimum performance in hydraulic systems where fire resistant fluids are required.

D-A PresurFlo 46FR contains an adequate amount of water to prevent ignition that could occur in hydraulic systems operating under high pressure through sudden line ruptures or fluid contact with a high temperature source. PresurFlo 46FR includes additives that provide lubricity, corrosion protection and the overall performance demanded by today's high-performance hydraulic systems. D-A PresurFlo 46FR contains no nitrites or nitrosamines.

D-A PresurFlo 46FR provides a high viscosity index, low pour point and excellent heat transfer and anti-foam performance. These properties along with the addition of an anti-wear component, provide extended pump life in systems operating under high pressure or overloaded conditions.

Product Features and Benefits

Fire resistant to *increase job site safety.*

Limits wear in high pressure vane pumps *for longer pump life and reduced operating cost.*

Provides wear control for steel, brass and bronze pump parts when operating at maximum pressure ratings, *resulting in excellent pump protection and more cost efficient operation.*

Specifically blended to *prevent combustion if fluid should come in contact with a high temperature source.*

Available in

275 Gallon Disposable Totes and 55 Gallon Drums.

Service Applications

For use in most types of hydraulic equipment found in steel mills, die-casting and transmission plants.

U.S. Steel Requirement #171
Factory Mutual Approved
USDA Classification H2

Typical Properties:

ISO Viscosity Grade	46
Viscosity	
@ 100°C, cSt	8.8
@ 40°C, cSt	41.8
Viscosity Index	201
Flash Point	None
Pour Point,	
°F	-50
°C	-46
API Gravity @ 60°F	1.09
Density (lbs./gal.)	9.1
Brix Reading, AO Model 10431	44.5
Color	Red
Appearance	Clear and Bright
pH	9.4
Four Ball Wear Test, 40 kg load (mm)	0.7
Liquid and Vapor Phase Corrosion of Steel	Nil

**To Order D-A Products, Call 1-800-OIL-LUBE (1-800-645-5823)
Or Fax orders to (317) 923-3884**

D-A Lubricant Company, Inc.
1340 W. 29th Street, Indianapolis, IN 46208 (317) 923-5321 • (317) 923-3884 FAX
www.dalube.com dalube@dalube.com