



Focus PAG 600

Product Description

Focus PAG 600 is a water soluble ethylene/propylene oxide mixed co-polymer.

Applications

PAG 600 is soluble in cold water and separates out of the water solution at high temperature. This inverse solubility imparts lubrication and also carries additives to the metal surface to improve performance.

Treat levels of PAG-600 in the finished concentrate vary from 2% to 5%, depending on the finished dilutions and the machining operations to be performed.

Benefits

Water based metalworking fluids formulated using Focus PAG 600 exhibit low foaming in addition to good wetting. It has excellent compatibility with conventional additives used in synthetic water based fluids.

Typical Properties

Feature	Data
Appearance	Water white, clear liquid
Specific gravity @ 20C	1.05
% Water, Max	1.00
5% pH in DI Water	6.5
Viscosity @ 100 C, cSt.	26
Pour Point, approx. C	-45
Flash Point, C	258

Packaging

Packaging	Description	Net Wt.
Drums	New, lined drums	450 lbs.
Totes	2250 lbs.	

Registration

USA	TSCA
Canada	DSL

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