

Maxlube HPH-1

CHEMICAL NAME Proprietary Surfactant

INCI NAME -

CAS NUMBER Proprietary

FUNCTION Lubricant, Emulsifier

TECHNICAL REQUIREMENTS

Color (Gardner).....	4 Maximum
Free Fatty Acid.....	4 Maximum
Saponification Value	34 – 44

GENERAL DATA

Appearance @ 25°C.....	Clear, Viscous Liquid
Specific Gravity @ 25°C.....	0.96 – 1.02 (0.98 Typical)
Pounds Per Gallon.....	8.0 – 8.5 (8.16 Typical)
Static Sheen	Pass
Mysid	97% Survival
Viscosity @ 25°C, 100 rpm	300 Typical

APPLICATION Maxlube HPH-1 is designed for silicate systems to reduce torque and drag in directional drilling applications. A 2% addition in sodium silicate mud reduce torque by 76% after heat rolling.

Revision Date: 23.05.2016