

PREMIUM ANTI-WEAR “HD” HYDRAULIC OILS

ISO GRADES 150, 220

Product Overview

These high-viscosity grades are premium-quality anti-wear hydraulic oils with excellent stability, designed to meet the most stringent requirements of most all the major manufacturers and users of industrial equipment. These oils are characterized by outstanding rust protection, low deposit formation, good demulsibility, oxidation resistance, and good anti-foam properties. They contain an effective anti-wear agent that helps reduce wear in a variety of industrial equipment.

Applications

Recommended for those lubricant applications where the manufacturer has suggested a high viscosity premium hydraulic oil.

Typical Properties

Property	150	220
Viscosity @ 40°C (cSt)	148	210
Viscosity @ 100°C (cSt)	14.0	18.0
Viscosity Index	94	94
Flash Point °F (COC)	465	475
Pour Point °F	+15	+15
API Gravity @ 60°F	28	27
Oxidation Life, ASTM D943, Hours	>3000	>3000

*The values shown are typical of current production. Some are controlled in the manufacturing process while others are not. All of them may vary within tolerable ranges.