

Synext 220

Applied Lubrications' Synext 220 is a synthetic lubricant formulated specifically to meet the demands of today's industrial applications. The inherent nature of Synext 220 is to provide an excellent lubricant across a wide temperature range. Synext 220 will remain a liquid longer at elevated temperatures due to its excellent heat and thermo-oxidative stability. Where cold temperatures are a concern Synext 220 will be there to provide the excellent lubrication. The high film strength provides extended equipment life by reducing wear. Through the use of high purity synthetic chemistries the load carrying and extreme pressure properties have been fortified to meet application needs.

Synext 220 is especially formulated to be applied by ALT's automated lubrication systems.

Technical Specifications

Synext 220	Typical Properties
Appearance	Clear / Amber
Odor	Mild
Viscosity	220 cSt@ 40°C 15.3 cSt@ 100°C
VI (Viscosity Index)	66
Pour Point	-45°C (-49°F)
Flash Point (COC)	290°C (554°F)
NOACK Volatility	1.98
Hydrolitic Stability mg/KOH/gm	+0.08

Product Applications

Synext 220 can also be used for the lubrication of many different mechanical systems such as; bearings, gears, sprockets, hinges, firearms, linkages, threads, slides, cables, locking mechanisms and more. Although, this product has been specifically developed for the lubrication of conveyor chains, its chemical composition makes it suitable for many other applications.

Product Packaging

Synext 220 is available in 18.9 Liter (5 Gallon) Pails and 200 Liter (53 Gallon) Drums.