

Lubricants Engineered for the Application

WearMaster[®] KF 100

High Temperature, Ashless, Synthetic Conveyor Lube

WearMaster KF 100 is a unique synthetic lubricant designed to lubricate bearings, chains, slides and gears in industrial applications where air temperatures often exceed 500°F. They are ash less fluids and do not contain residue forming solids.

Some outstanding WearMaster KF 100 advantages are:

1. EXCEPTIONAL HIGH TEMPERATURE STABILITY - KF 100 is made from polyol esters and does not use unstable polymers to build viscosity or viscosity index. This unique feature results in a reduced tendency to form carbon and varnish deposits in high temperature applications.
2. CLEANLINESS - KF 100 is an ashless lubricant. This helps eliminate the accumulation of solids that create maintenance clean-up problems and downtime. WearMaster KF 100 is often credited with helping to clean chains with build-up problems.
3. LOW VOLATILITY - KF 100 maintains a liquid lubricating film at elevated temperatures thus providing substantially longer lubrication intervals, reduced lubricant consumption, less smoke and no objectionable odors.
4. ENERGY EFFICIENT - KF 100 can provide a significant reduction in equipment energy consumption because it is a clean, fluid-film lubricant.
5. BETTER PROTECTION - KF 100 is formulated to provide excellent protection against wear, rust, oxidation and corrosion, thus extending equipment life and reducing maintenance costs.
6. OPTIMUM VISCOSITY - KF 100 is balanced to provide thorough penetration at lower application temperatures and optimum lubrication protection in severe applications.

TYPICAL SPECIFICATIONS	
ISO Viscosity Grade	68
Viscosity Index	129
Viscosity cSt @ 40°	73.3
Viscosity cSt @ 100°C	10.5
Flash Point °F (°C), Min	554 (290)
Fire Point °F (°C), Min	626 (330)
Rust inhibitor	Yes
Anti-wear additive	Yes
Color	Clear

Also Available in Violet Tint