

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 ashless 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°C	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

WEARMASTER LUBRICANT APPLICATIONS INCLUDE:

OPEN RACE TROLLEY WHEELS • OPEN RACE GUIDE ROLLERS • SEALED TROLLEY WHEELS • CHAIN PINS • CHAIN LINKS • CHAIN ROLLERS AND BUSHINGS • RIDER PLATES AND WEAR BARS • SEALED ROLLERS AND BUSHINGS • DRIVE CHAINS • CABLE JOINTS • CASTER WHEELS • FLAT TOP AND SLAT WHEELS • RETRACTABLE DOG MECHANISMS • CARRIER KING PINS • RETRACTABLE DOG ACTUATOR LINKAGE