

Lubricants Engineered for the Application

WearMaster® KF 241

High Viscosity E.P. Moly Sulfide Conveyor Lubricant
with Superb Anti-Wear Performance

WearMaster KF 241 is a premium product compounded for severe industrial applications where high loads and ambient conditions cause premature wear and failure to heavy duty industrial conveyors. It contains a precise combination of ingredients including: top quality base oils, anti-wear and E.P. additives, rust inhibitors, suspension grade moly sulfide solids and a pour point depressant. In addition KF 241 contains a proprietary polymer viscosity enhancer to make it suitable in applications like chain on edge conveyor rider plates and wear bars where high E.P. capabilities and water washout resistance are required.

The colloidal Moly solids are attracted and deposited into the pores of the metal at the points where wear will occur first. After the oil has penetrated, the chains will appear to have a high polish. Close inspection will reveal a solid film of lubricant with no signs of scuffing, scoring, or flaking on the load carrying surfaces.

TYPICAL SPECIFICATIONS	
ISO Viscosity Grade	220
Viscosity Index	99
Viscosity SUS @ 100°F	1000
viscosity cSt @ 40°C	219
Viscosity SUS @ 210°F	90
viscosity cSt @ 100°C	19.2
Flash Point, °F (°C), Min	424 (218)
Fire Point, °F (°C), Min	468 (242)
Rust inhibitor	Yes
Anti-wear additive	Yes
Extreme pressure additive	Yes
Color	Dark Gray

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