ZEETEX HD GEAR OIL

ISO GRADE: 68, 100, 150, 220, 320, 460 PERFORMANCE LEVEL: It meets and exceeds the requirement of US steel 224, AGMA 9005, DIN 51517 part3, David Brown ET SI.53.101.

- ZEETEX HD GEAR OIL is a high performance EP industrial gear lubricant formulated with a sulphur-phosphorous additive system, which also imparts rust, corrosion and oxidant inhibition.
- ZEETEX HD GEAR OIL is specially formulated for circulation or splash lubrication of heavy-duty enclosed gears. It is used for spur, bevel, worm, helical and herring-bone gear operating under shock load and severe conditions. It is also suitable for enclosed sprockets, flexible couplings, chains, slick guides and bearings.
- ZEETEX HD GEAR OIL forms a protective film in areas of metal to metal contact minimizing wear rates and maintaining effective transfer and power. It gives effective film formation in a wide operating temperature range leading to minimum metal wear, has good water separating tendency and also gives protection against rust and corrosion. It contains highly effective defoament and is an unleaded gear oil.

PHYSICAL CHARACTERISTICS	TEST METHOD	ISO GRADE/TYPICAL VALUE					
		68	100	150	220	320	460
Specific Gravity @ 60/60 °F	ASTM D-4052	0.882	0.888	0.892	0.90	0.90	0.908
Viscosity Kinematic, cSt @ 40 °C	ASTM D-445	69	102	149	222	315	450
Viscosity Kinematic, cSt @ 100 °C	ASTM D-445	8.6	11.2	14.5	19.0	24.5	30.0
Viscosity Index	ASTM D-2270	95	95	95	95	95	95
Flash Point, COC, °C	ASTM D-92	210	220	238	250	250	260
Pour Point °C	ASTM D-97	-18	-18	-15	-12	-12	-12