



MASTER
INDUSTRIAL GEAR OIL

“Protecting against the impact of aging and contamination for efficient lubrication”

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MASTER INDUSTRIAL GEAR OIL is blended with specialized Sulphur – Phosphorus based EP additives to improve system efficiency by protecting against the impact of aging and contamination for efficient lubrication.

APPLICATIONS

- Offers protection for specially designed enclosed gears & a wide range of applications from the extreme pressure rolling contacts in spur gears to sliding contacts in worm gears
- Suitable for circulations and used for splash lubrication.

PERFORMANCE STANDARD

Meets US Steel 224, AGMA 9005-D-94, Cincinnati Milacron.

BENEFITS

- Excellent wear protection, provides good rust protection
- Non-corrosive to bearing metals
- Resists thickening
- Low foaming tendency giving good lubrication
- Enhanced operational efficiency

TYPICAL DATA

PHYSICAL CHARACTERISTICS		ISO VISCOSITY GRADE / TYPICAL VALUE					
TEST	TEST METHOD	H-68	H-100	H-150	H-220	H-320	H-460
Kinematic Viscosity	ASTM D 445						
at 40°C (cst)		68	100	150	220	320	460
at 100°C (cst)		8.7	11.4	15.0	19.4	25.0	30.8
Viscosity Index	ASTM 2270	99	99	99	98	98	97
Flash Point COC °C	ASTM D 92	222	230	234	244	250	260
Pour Point °C	ASTM D 97	-24	-24	-24	-18	-15	-12

Packings **205 Ltr.**