

## **TECHNICAL DATA SHEET**

# **TEXGEAR HTM SERIES**

HEAVY DUTY EXTREME PRESSURE PERFORMANCE GEAR OIL

### **DESCRIPTION**

TEXGEAR HTM series is formulated from refined hydrotreated base oil and incorporates numerous patented additives to further improve the oil.

**TEXGEAR HTM** series is primarily intended for continuous lubrication system for gears and bearings. Friction wear and tear including pitting is synonymous with problems associated with gears and bearings.

#### **APPLICATION**

**TEXGEAR HTM** series is used extensively in the industry in all types of gear boxes including spiral, bevel, worm, reduction gears and hypoid, etc and other circulating systems. The **TEXGEAR HTM** series shows good filtration behavior.

### **OUTSTANDING FEATURES**

- Extremely good oxidation stability which extends lubricant life
- Excellent wear and rust protection
- High operating temperature range
- Lower maintenance cost
- Excellent demulsibility

Technical Data (typical values)	TEXGEAR HTM 100, 150, 220, 320, 460, 680					
ISO VG	100	150	220	320	460	680
Viscosity Index	109	105	102	102	100	98
Viscosity @ 40°C, mm/s	99.8	148.6	220.3	319.4	463.4	673
Flash Point, COC °C	238	240	242	248	253	262
Pour Point, °C	-20	-20	-18	-16	-12	-9
Corrosion Test	PASS	PASS	PASS	PASS	PASS	PASS
FZG Test (IP 334)	>12	>12	>12	>12	>12	>12



Email

sales@davor.com.my



www.davor.com.my