

PRODUCT DATA SHEET

Lubricants – Industrial

Converging the best and the most optimal, with incomparable power, enhancing performance at an amazing rate, **HYUNDAI XTeer** created by Hyundai's built-up technology will open the new world of Industrial lubricants.

HD HCE Genuine Premium Hyd Oil

Description

HD HCE Genuine Premium Hyd Oil is the best anti-wear hydraulic oil. It is formulated with excellent quality base oil technology and an additive system that provides exceptional oxidation stability, water separability and foam suppression. It is especially exceptional for anti-wear protection.

Application

Recommended for applications calling for anti-wear, rust and oxidation inhibited Additives including

- ✧ Hydraulic systems
- ✧ Industrial bearings
- ✧ Circulating systems, splash, bath and ring lube systems for bearings and gears
- ✧ A myriad of assorted industrial applications: hoists, machine tools, etc.
- ✧ Gear sets not requiring an EP gear oil
- ✧ Bath, splash circulating or mist systems

Features / Benefits

- ✧ Protection against oxidation
- ✧ Protection against rust and corrosion
- ✧ Low foaming
- ✧ Outstanding wear protection.

Remarks

HD HCE Genuine Premium Hyd Oil meets or exceeds the requirements of

✧ Bosch Rexroth RDE 90235	✧ GB 11118.1-2011, L-HM
✧ Parker Denison HF-0, HF-1, HF-2	✧ JCMAS P041 HK Hydraulic specification
✧ DIN 51524 Part 2	✧ ASTM D6158, HM
✧ ISO 11158 HM	✧ SAE MS 1004, HM
✧ Eaton E-FDGN-TB002-E	✧ GM LS 2
✧ Fives Cincinnati P-68, P-69, P-70	✧ AIST 126, 127, SEB 181222

Test Result

HD HCE Genuine Premium Hyd Oil		15	22	32	46	68	100	150
Density (15°C, kg/m³)		861.7	859.4	855.9	867.2	870.5	876.3	876.6
Viscosity	40°C	15.3	22.07	29.7	46.5	68.6	84.8	145.5
	100°C	3.5	4.327	5.3	7.1	9.2	11.1	15.6
Viscosity Index		103	102	111	110	109	103	110
Flash Point (°C)		178	200	224	234	242	260	266
Pour Point (°C)		-40	-40	-27	-37.5	-37.5	-32.5	-24