

XTEER AW

Industrial Lubricants – Hydraulic fluid

Description

XTeer HVI is the best high viscosity 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 designed to have a high viscosity index and a low pour point for use over a wider temperature range than conventional anti-wear hydraulic oils.

Application

Recommended for Industrial and mobile equipment operating in cold weather or in locations subject to wide temperature fluctuations

- ✧ 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.

Features / Benefits

- ✧ Protection against oxidation
- ✧ Protection against rust and corrosion
- ✧ Low foaming
- ✧ Providing excellent anti-foam properties and rapid air release
- ✧ Excellent low-temperature properties for cold start-ups
- ✧ High dielectric strength for use in electrical service bucket trucks

Specification

XTeer HVI meets or exceeds the requirements of

- Bosch Rexroth RDE 90235
- Parker Denison HF-0, HF-1, HF-2
- DIN 51524 Part 3
- ISO 11158 HV
- Eaton E-FDGN-TB002-E
- Fives Cincinnati P-68, P-69, P-70
- GB 11118.1-2011, L-HV
- JCMAS P041 HK Hydraulic specification
- ASTM D6158, HV
- SAE MS 1004, HV
- GM LS 2
- AIST 126, 127
- SEB 181222

Product Name	Specific Gravity (15°C/4°C)	Kinematic Viscosity (cSt)		Viscosity Index	Flash Point (°C)	Pour Point (°C)
		@40°C	@100°C			
XTeer HVI VG 15	0.8524	13.81	3.74	172	188	-42.0
XTeer HVI VG 22	0.8393	23.43	5.02	147	220	-45.0
XTeer HVI VG 32	0.8594	31.82	5.95	134	220	-46.0
XTeer HVI VG 37	0.8606	46.29	7.85	140	238	-42.0
XTeer HVI VG 46	0.8654	46.38	7.90	141	230	-51.0
XTeer HVI VG 68	0.8693	67.99	10.36	139	248	-42.0