



CIRCULATION OIL-HP

Description

Circulation Oil-HP is premium quality general circulation oil. Circulation Oil-HP is formulated from solvent refined high viscosity index paraffinic base stock combined with anti-wear, anti-oxidant, anti-rust and anti-foam additives, to ensure protection against, wear and high temperature operations.

Operational Benefits

- * Excellent high temperature chemical and oxidation stability
- * Excellent wear protection for longer equipment life
- * Superior rust and corrosion protection
- * Long fluid life

Application

Circulation Oil-HP is recommended for lubrication of plain bearings, anti-friction bearings and parallel shaft gears in heavy industry applications. It can also be used in worm gear lubrications where load to moderate. Circulation Oil-HP can also be used in hydraulic system and compressor applications where recommended.

Circulation Oil-HP has a superior load carrying ability giving better wear protection and longer machine life. Circulation Oil-HP has high thermal stability ensuring deposit, sludge and varnish free system. Circulation Oil-HP gives superior rust protection and is readily demulsifiable from water in system reservoirs.

Technical Data

Characteristics	Method	Value				
		150	220	320	460	680
Appearance	Visual	B & C	B & C	B & C	B & C	B & C
Specific Gravity 60.60°F	ASTM D-1298	0.8901	0.8942	0.898	0.903	0.919
Viscosity CST	ASTM D-445					
@40°C		150	220	320	460	680
@100°C		14.60	18.80	24.0	30.40	39.10
Viscosity Index	ASTM S-2270	95	95	95	95	95
Pour Point, °C	ASTM D-97	-8	-7	-7	-6	-4
Flash Point COC, °C	ASTM D-92	271	280	285	312	335

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This information and recommendations of this product are based upon laboratory tests and experience and to the best of our knowledge and belief are true and accurate. Since conditions of actual use are beyond our control, any recommendations or suggestions are made without warranty or implied.