

## **GRENVO HiCom 100**

Grenvo HiCom 100 is an outstanding quality compressor oil that is developed for meeting lubrication needs of many makes of air-compressors. Made of very high-quality Gr 2 base oils and much tested additives, Grenvo HiCom 100 provides long life of oil and equipment. Where required, it can also be used as a Hydraulic and Turbine oil as well.

### Approvals & Recommendations

Compressor Oil: DIN 51506 VBL / VCL / VDL; ISO / DP 6521 DAA, DAB, DAG, DAH.

Hydraulic Oil: DIN 51524 P 1 (HL); AFNOR NF E 48-603 (HL);

Gear Oils: DIN 51517 P 2 CL);

Turbine Oil: DIN 51515 L-TD, L-TG; ISO 8068; Siemens TLV 9013 04; BS 489; GEK 32568A; GEK 32568C; MIL-L-17672D; CEGB 207001; Brown Boveri HTGD 90117; US Steel 120; Westinghouse; Alstom HTGD 90 117 V 0001S;

### Features/Benefits

High delivery temperatures up to 220 Deg C.

The ash-less additive system provides outstanding oxidation and corrosion inhibiting properties.

Superior performance in oxidation stability, thermal stability and excellent hydrolytic stability with no sludge formation; very low acid number; good protection against corrosion of steel and non-ferrous metals; good demulsifying behavior; good foam behavior are all the potential benefits.

Product is Zinc-free and hence does not degenerate in conditions of heat and moisture.



+971 65592441 (EXT.-106)



info@grenvolubetech.com



www.grenvolubetech.com

# PRODUCT DATA SHEET



## Application

Grenvo HiCom 100 is effectively useful in all types portable and stationary air compressors. These compressors can be single or multi-stage and can also be reciprocating and centrifugal types. The oil has been developed as a combined Hydraulic, Gear, Turbine and Compressor oil; to be used in line with specifications of manufacturers of various equipment.

## Typical Specifications

KV, cSt, 40 Deg C	ASTM D445	100
Viscosity Index	ASTM D2270	98
Pour Point, Deg C	ASTM D97	(-) 12
Copper Corrosion	ASTM D130	1A
KV, cSt, 100 Deg C	ASTM D445	11
Flash Point, Deg C	ASTM D92	245
Density @ 15 Deg C	ASTM D4052	0.89
Sulphated Ash	ASTM D872	0 (Typ)



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