PRODUCT DATA SHEET

CRUCOMP SERIES

HIGH QULITY INDUSTRIAL COMPRESSOR OILS

Product Definition

CRUCOMP SERIES are produced from high quality base oils and a high performance additive system, designed to use for compressors operating under mild to severe conditions.

They demonstrate a very high resistance to oxidation and deposit formation and separate from water easily.

They make an outstanding lubricant for compressor systems employing gears and bearings making them an excellent selection for crankcases as well as cylinder lubricants.

Application/Usage

- CRUCOMP SERIES are recommended for single and multistage air compressors.
- CRUCOMP SERIES are used in reciprocating air compressor crankcases and cylinders, rotary screw compressors, rotary vane compressors, axial and centrifugal compressors, compressor systems with critical gears and bearings, compressors used in stationary and mobile applications.
- CRUCOMP SERIES present viscosity of different options. With Lower viscosity grades mainly used in rotary compressors. Higher viscosity grades mainly used in reciprocating air compressor and rotary vane compressors. When viscosity is chosen manufacturers' recommendations should always be observed.

Specifications/Approvals

DIN 51506 VD-L.

Product Package

208 Lt - 20Lt .

Storage

Protect from direct sunlight and rain. Store in the original closed drums and in covered areas. Storage temperature must be between (+5)-(+40)°C.

Health and Safety

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application. Used or waste product should not be allowed to contaminate soil or water. Used or waste product should be disposed of in accordance with local regulations. For further guidance on product Health and Safety refer to the appropriate Material Safety Data Sheet.

TECHNICAL PROPERTIES	UNIT	TEST VALUES				TEST METHOD
ISO Grade		32	46	68	100	DIN 51 511
Density 15°C		0.860	0.880	0.885	0.890	ASTM D-1298
Viscosity 40°C	mm^2/s	32	46	68	100	ASTM D-445
Viscosity 100°C	mm^2/s	5.35	6.74	8.69	11.5	ASTM D-445
Viscosity Index		95	95	95	95	ASTM D-2270
Flash Point	°C	200	220	230	230	ASTM D-92
Pour Point	°C	-30	-30	-30	-30	ASTM D-97
Total Acid Number	mgKOH/g	0.10	0.10	0.10	0.10	ASTM D-2896B
Copper Corrosion	3H,100 °C	1a				ASTM D-130
Foam Tendency/Stability	(2.kd, 93,5°C, mL)	50/0				ASTM D-892
Air Release (min)	min	5				ASTM D-3427

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