

Product Data Sheet

Eurotec[™] Compressor Oil 220

Compressor oil

Product description

Eurotec[™] Compressor Oil 220 is an advanced lubricating oil designed to meet the rigorous standards set by major compressor manufacturers. Formulated with precision using selected base oils and a balanced additive package, it provides exceptional corrosion protection, resistance to aging, and a reduced tendency to form carbon residues and deposits.

Application

Reciprocating compressors transmitting air, inert (non-corrosive) and hydrocarbon gases
Reciprocating compressors up to 160°C compression discharge temperature Oil lubricated sliding and rolling bearings.

Features & Benefits

- Remarkable anti-wear performance
- Better low-temperature fluidity
- Resistant to aging over time
- Decreased deposits in discharge lines
- Improved water-separating properties

Typical Properties

Property	Unit	Test method	Typical value
ISO viscosity grade	-	-	220
Density at 15°C	g/cm ³	ASTM D 4052	0.893
Kinematic Viscosity at 40°C	mm ² /s	ASTM D 445	220.0
Kinematic Viscosity at 100°C	mm ² /s	ASTM D445	18.20
Viscosity Index	-	ASTM D 2270	90
Flash Point (COC)	°C	ASTM D 92	244
Pour Point	°C	ASTM D 7346	-12

Typical property characteristics are based on current production. Whilst future production will conform to Eurotec[™] specifications, variations in these characteristics may occur.

Performance claims

- DIN 51506 VB and VC
- ISO 3448 VG 220
- ISO 6743/3A (L-DAA)

Health, Safety & Environment

• Health and Safety

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety refer to the appropriate Safety Data Sheet which can be obtained upon request or through our website: www.euroteclube.com

• Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Available pack sizes

- 20 L Canister plastic
- 30 L Canister plastic
- 200 L Drum sheet metal
- 1000 L Container

Storage

- We recommend to store all packages under cover.
- Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
- Products should not be stored above 60 °C, exposed to hot sun or freezing conditions.

Notes

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