

DESCRIPTION

Synthetic alkylbenzene oils especially designed for air and refrigeration compressor lubrication.

APPLICATIONS

- All reciprocating air compressors working in severe thermal conditions.
- Refrigerating compressors when refrigerants such as R22, R114 or similar is used (CFC, HCFC).

PROPERTIES

- Excellent resistance to oxidation.
- Natural solvent properties.
- Low pour point.
- Good anti-wear properties.
- Good anti-rust properties.
- Good compatibility with seals.
- Miscible with mineral oils.

APPROVALS

OEM's approvals:

- Reciprocating compressors: SPERRE
- Refrigerating compressors: BOCK

CHARACTERISTICS

CHARACTERISTICS	METHODS	UNITS	BARELF AL	
			100	150
ISO Grade			100	150
Density at 15 °C	ISO 3675	kg/m ³	870	870
Kinematic viscosity at 40 °C	ISO 3104	mm ² /s	104	150
Kinematic viscosity at 100 °C	ISO 3104	mm ² /s	8.1	10,2
Flash Point (COC)	ASTM D 92	°C	>200	>210
Ignition Temperature	ASTM D2155	°C	> 370	> 370
Carbon Conradson Residue	NF T 50-116	% mass	traces	traces
Pour Point	ISO 3016	°C	- 33	- 30

Characteristics of this chart are indicative typical values

HANDLING, HEALTH AND SAFETY

Lubricants consisting of synthetic oils with specific additives.

In normal conditions of use, these lubricants present no particular toxic hazard.

All lubricants, of any kind, should always be handled with great care, particularly avoiding any contact with the skin.

Prevent any risk of splashing, and keep away from combustible materials.

Store under cover and away from any risk of contamination.

A safety data sheet complying with current legislation is available on [www. quickfds.com](http://www.quickfds.com) or www.lubmarine.com.

The values shown above are typical values at the date of publication. TOTAL Lubmarine reserves the right to change these typical values without prior notice.



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