

CEPSA BROCA

Description



An oil based on highly-refined paraffinic base oils and special additives that provide a product with excellent properties for the intended application.

Applications

- Specially formulated for the lubrication of perforating equipment in mines, quarries, excavations and tunnel construction etc, and in general, for all types of pneumatic equipment.

Performance

- Maximum anti-wear protection (the formulation contains extreme pressure additives), even under extremely severe loading conditions. It reduces the wear to compressed air motors and to the moving parts in pneumatic tools (pawls and pistons etc).
- Efficient protection against rust in rotor cylinders and other parts (it contains additives with the property of being able to enclose minute drops of moisture and prevent them from coming into contact with the metallic surfaces), including during long stoppage periods.
- Optimum low temperature fluidity. Correct start-up lubrication, guaranteeing maximum air performance.
- A reduction in maintenance costs and maximum equipment performance.

Typical Characteristics

CHARACTERISTICS	ASTM STANDARD (ISO-3448)	CEPSA BROCA 1	CEPSA BROCA 3
ISO Grade		46	100
Density 15 °C, kg/l	D-4052	0,884	0,888
Flash Point, COC, °C, min	D-92	188	199
Pour Point, °C, max.	D-97	-30	-25
Viscosity at 40 °C, cSt	D-445	43,7	92,6
Viscosity at 100 °C, cSt	D-445	6,8	10,9
Viscosity Index, min.	D-2270	95	95

Health & Safety and Environment

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures together with environmental effects and disposal of used products.

The typical values of the characteristics appearing in the table are average values given for guidance purposes. These values may be modified without any prior warning.