

# CIRKAN C



Lubrication



High quality oils for moving parts.

## APPLICATIONS

### Loss lubrication

- **CIRKAN C** oils are pure mineral oils with appropriate viscosities for loss lubrication of:
  - moving parts
  - swivels
  - journals
  - chains

## SPECIFICATIONS

### International specifications

- ISO 11158 Category HH
- ISO 6743/4 Category HH

## ADVANTAGES

- High natural viscosity index
- Compatible with seals
- High ignition point
- Benefits from advanced refining: almost transparent in appearance.

| TYPICAL CHARACTERISTICS | METHODS  | UNITS              | CIRKAN C |      |     |      |      |      |     |
|-------------------------|----------|--------------------|----------|------|-----|------|------|------|-----|
|                         |          |                    | 32       | 46   | 68  | 100  | 150  | 220  | 320 |
| Density at 15 °C        | ISO 3675 | kg/m <sup>3</sup>  | 870      | 877  | 884 | 886  | 890  | 897  | 900 |
| Viscosity at 40 °C      | ISO 3104 | mm <sup>2</sup> /s | 32       | 46   | 68  | 100  | 150  | 220  | 320 |
| Viscosity at 100 °C     | ISO 3104 | mm <sup>2</sup> /s | 5.7      | 7.1  | 9.1 | 11.3 | 15.3 | 19.2 | 25  |
| Viscosity index         | ISO 2909 |                    | 100      | 99   | 97  | 96   | 96   | 96   | 96  |
| Open cup flash point    | ISO 2592 | °C                 | 210      | 230  | 240 | 250  | 260  | 260  | 270 |
| Pour point              | ISO 3016 | °C                 | - 12     | - 12 | - 9 | - 9  | - 9  | - 9  | - 9 |

Above characteristics are mean values given as an information.

TOTAL LUBRIFIANTS

Industrie & Spécialités

22 october 2002 (supersedes 7 june 2001)

CIRKAN C

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This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.

A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or down loaded from

[www.quick-fds.com](http://www.quick-fds.com).

