

# MISOLA ASC 220



Lubrication



Ash-free circulating oil.

## APPLICATIONS

### Papermaking machines

- High quality lubricant especially designed for paper machine circulating system (gears, pump, bearings).

## ADVANTAGES

- Excellent thermal stability and oxidation resistance: no deposit formation and longer oil life.
- Very good water separation properties.
- Very good anti-wear properties: reduces fatigue failure of bearings and gears.
- Excellent anti-corrosion properties even in the presence of highly polluted water.
- Outstanding water resistance.
- Excellent filterability even in presence of water.

TYPICAL CHARACTERISTICS	METHODS	UNITS	MISOLA ASC 220
Density at 15 °C	ISO 3675	Kg/m <sup>3</sup>	897
Viscosity at 40 °C	ISO 3104	mm <sup>2</sup> /s	218.0
Visosity index	ISO 2909	-	96
Pour point	ISO 8016	°C	- 6
Flash point (open cup)	ISO 2592	°C	280
FZG (failure load stage)	DIN 51354	-	> 12
Rust characteristics	EMCOR	-	-
- distilled water	-	-	0 - 0
- acidic water	-	-	0 - 1

Above characteristics are mean values given as an information

## TOTAL LUBRIFIANTS

### Industrie & Spécialités

24-03-2004 (supersedes 04-03-2004)

MISOLA ASC 220

1/1

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).

