

MISOLA MAP SH



Lubrication



Synthetic (PAO) circulating oil for high temperatures.

APPLICATIONS

Synthetic circulating oil

- MISOLA MAP SH oils are based on synthetic oils (POLYALPHAOLEFIN type) and are used in oil circulation or splash systems under severe conditions of temperature:
 - drying cylinder journals in papermaking machines
 - plain and roller bearings, reduction drives under medium loads, operating in hot wet conditions.

SPECIFICATIONS

International specifications

- ISO 8743/6 CKS

Manufacturers

- FAG FE8 PM
- SKF ROLLEN TEST (PAPERMAKING MACHINERY)

ADVANTAGES

- Recommended for continuous operation at temperatures up to 130°C.
- Can be used over a wide temperature range: high viscosity number, low pour point.
- Gives excellent wear protection for metal surfaces in motion.
- No deposit formation at high temperature, keeping circuits extremely clean: high resistance to oxidation and good thermal stability.
- Excellent performance in the presence of water: good demulsification and excellent filtrability with or without water.
- Contributes to easy low temperature starting of machinery.
- Extended lifetime.

TYPICAL CHARACTERISTICS	METHODS	UNITS	MISOLA MAP SH			
			150	220	320	460
Density at 15 °C	ISO 3675	kg/m ³	864	867	870	873
Viscosity at 40 °C	ISO 3104	mm ² /s	152	226	321	465
Viscosity index	ISO 2909	-	150	152	154	155
Open cup flash point	ISO 2592	°C	246	254	260	262
Pour point	ISO 3016	°C	< - 35	< - 35	< - 35	< - 35

Above characteristics are mean values given as an information.

TOTAL LUBRIFIANTS
Industrie & Spécialités

17 october 2003 (supersedes 11 june 2001)

MISOLA MAP SH

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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.

