



Foodmax PMO SE

Food grade synthetic paper machine oils

Description

Foodmax PMO SE is a food grade synthetic high temperature oil designed for use in the wet and dry ends of paper machine circulating systems.

This product is based on food grade synthetic esters and contains additives which improve water separation, resistance to oxidation, filterability and thermal stability.

Applications

Foodmax PMO SE is recommended in paper machine centralized systems that operate under extreme conditions and in hydraulic systems of the press section.

It is suitable to lubricate water pump, vacuum pumps, bearings and gear boxes

Benefits

- Good water separation
- Excellent anti-wear protection
- Good air release
- Improved resistance to oil breakdown
- Good foaming behavior
- Excellent oxidation stability
- Trouble free start-up at low temperatures
- High viscosity Index
- High level of biodegradability
- Excellent lubricity

Typical performance data

	220	320
Density, g/ml	0.94	0.94
Kinematic viscosity @ 40°C, cSt	220	320
Kinematic viscosity @ 100°C, cSt	27	35
Viscosity index	>166	>161
Flash point, °C	>270	>275
Pour point, °C	<-39	<-37
Rust Test	Pass	Pass
FZG Gear Test, Pass	>12	>12

All performance data on this Technical Data Sheet are indicative only and can vary during production

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