

# PAPERWAY 150

## Circulation oil for paper machines

### Product description

PAPERWAY 150 is a high-quality, mineral oil based paper machine oil. The product is formulated to be extra water-resistant and to withstand relatively high temperatures in the systems.

### Application areas

PAPERWAY 150 is specially developed for use as a circulating oil in the pulp and paper industry. The product exhibits good properties in the hot and heavily loaded components in the drying parts of paper machines and in the wire- and press part sections and the calendar system. PAPERWAY 150 gives good lubrication of bearings and drive shafts in the drying section and the wire-and press part section. PAPERWAY 150 is also recommended for other applications where high heat and humidity demand a durable oil.

### Characteristics and advantages

PAPERWAY 150 exhibits very good thermal properties, which contribute to a high oxidation stability and prevent the build-up of deposits in the system. The product also protects well against corrosion and reduces wear on components. PAPERWAY 150 has very high water and temperature resistance and thus has a long service life in the systems. The product protects against foaming, which extends the life of bearings and other components. This leads to reduced down-time costs and increased productivity. PAPERWAY 150 meets all the requirements of SKF's specifications for mineral oil based paper machine oils.

### Tests and approvals

Tested and approved in SKF Oil Firm Ageing Test (120°C), Tested and approved in SKF Emcor Distilled Water Test in accordance with DIN 51802, Tested and approved in SKF Roller Test (120 °C)  
Fulfills: Meets the SKF requirements for dryer section paper machine oil

### Handling and storage

Avoid skin contact. In the event of contact with skin, wash with soap and water. Dispose of used oil at a recycling station or equivalent. Safety data sheets are available on [www.statoillubricants.com](http://www.statoillubricants.com) or supplied on request.

### Typical Data

Characteristics	Typical value	Unit	Method
Acid number, colour indicator	0.16	mg KOH/g	ASTM D 974
Density at 15°C	898	kg/m <sup>3</sup>	ISO 12185
Flash point COC	250	°C	ISO 2592
FZG A/8.3/90	10	FLS	CEC-L-07-A-95
Pour point	-27	°C	ISO 3016
Viscosity at 40°C	150	mm <sup>2</sup> /s	ISO 3104
Viscosity at 100°C	13.6	mm <sup>2</sup> /s	ISO 3104
Viscosity index	82	-	ISO 2909

Revision date 12-Jan-2015

