PAPERWAY PA 220

Circulation oil for paper machines

Product description

PAPERWAY PA 220 is a very high performance paper machine oil. The product is based on synthetic base oils and formulated with carefully selected additives which give oxidation stability and prevent the build-up of deposits in the system.

Application areas

PAPERWAY PA 220 has been specially developed for use as a high-performance circulating oil in the pulp and paper industry. The product exhibits very good characteristics in the hot and heavily loaded components in the drying parts of paper machines and in the wire-and press sections and the calendar system. PAPERWAY PA 220 gives good lubrication of bearings and drive shafts in the drying section and the wire-and press part section. PAPERWAY PA 220 is also recommended for other applications where high heat and humidity demand a durable oil.

Characteristics and advantages

PAPERWAY PA 220 exhibits very good thermal properties, which contribute to a high oxidation stability and prevent the build-up of deposits in the system. The product is enhanced with corrosion protection additives and also has very a good load-carrying capacity, which reduces wear on components. PAPERWAY PA 220 has optimised water separating ability and very good filterability. The product has a very high water and temperature resistance and long service life in the system, which lead to lower maintenance and down-time costs.

Tests and approvals

Tested and approved in SKF Roller Test (140 °C)

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 or supplied on request.

Typical Data

Characteristics	Typical value	Unit	Method
4-ball, WL	200	kg	ISO 20623
Acid number	0.27	mg KOH/g	ISO 6618
Density at 15°C	852	kg/m³	ISO 12185
Flash point COC	260	°C	ISO 2592
Pour point	-48	°C	ISO 3016
Viscosity at 40°C	225	mm²/s	ISO 3104
Viscosity at 100°C	25.8	mm²/s	ISO 3104
Viscosity index	147	-	ISO 2909

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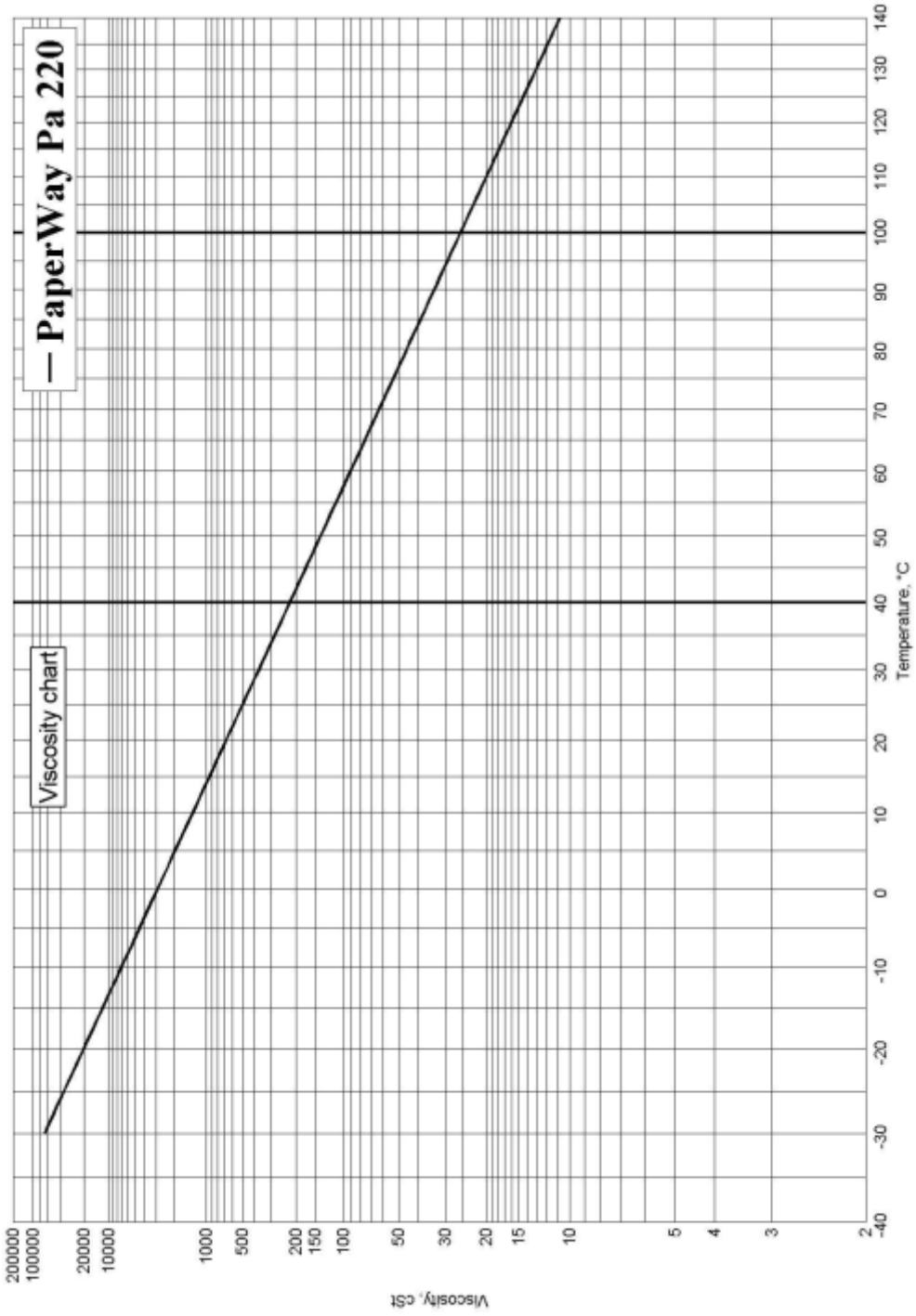

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