



HYDRAWAY BIO SE 68

Biodegradable hydraulic oil

Product description

HYDRAWAY BIO SE 68 is a biodegradable ester-based hydraulic oil delivering very good performance.

Application areas

HYDRAWAY BIO SE 68 is recommended for hydraulic systems in warm applications, e.g. asphalt laying machines.

Characteristics and advantages

The oil satisfies and exceeds the requirements stipulated for ecological hydraulic oils and comprises a very high proportion of renewable raw materials. HYDRAWAY BIO SE 68 is made of synthetic esters to achieve the best possible environmental properties in combination with high technical performance. The oil is easily biodegradable and has a low toxicity. Thanks to its high base oil viscosity, it is extremely shear stable. The oxidation stability is also high, which means that the change intervals can be extended. The product is extremely stable as regards hydrolysis. This counteracts sludge formation and provides improved filterability for the hydraulic oil. The product offers rapid air separation, which together with its filterability contributes to reliable operation. Has a long lifetime.

Tests and approvals

Specifications: SS 155434 environmentally acceptable, DIN 51524 part 3 HVLP

Approvals: Sauer Danfoss

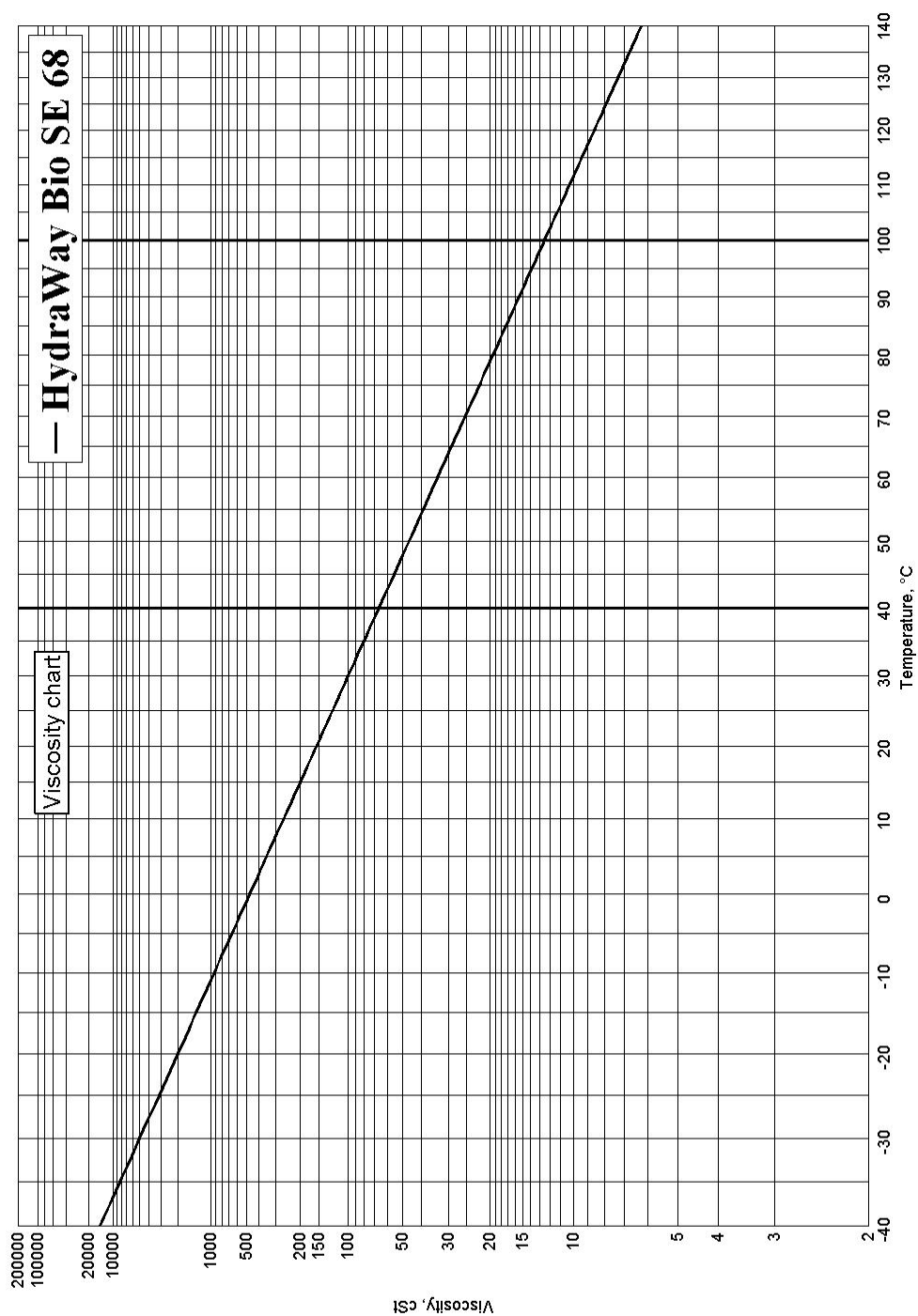
Handling and storage

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
Density at 15°C	922	kg/m ³	ISO 12185
Flash point COC	280	°C	ISO 2592
FZG A/8.3/90	12	FLS	CEC-L-07-A-95
Pour point	-39	°C	ISO 3016
Viscosity at 40°C	66	mm ² / s	ISO 3104
Viscosity at 100°C	12.43	mm ² / s	ISO 3104
Viscosity index	181	-	ISO 2909

Revision date 21-Aug-2015



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