



HYDRAWAY BIO SE 22

Biodegradable hydraulic oil

Product description

HYDRAWAY BIO SE 22 is a biodegradable ester-based hydraulic oil delivering very good performance.

Application areas

HYDRAWAY BIO SE 22 is recommended for hydraulic systems working within a wide temperature range. The hydraulic oil is particularly suitable for the forestry industry, which requires products that are biodegradable and deliver high performance.

Characteristics and advantages

HYDRAWAY BIO SE 22 is made of synthetic base oil that is biodegradable. The base oil provides excellent low and high temperature properties. The oil is entirely shear stable. The oxidation stability is extremely good, providing a long lifetime and longer change intervals as a result. Good filterability and air separation, together with low density, mean that the oil is easy to pump. This minimises the risk of cavitation and foaming. HYDRAWAY BIO SE 22 does not dirty the machinery. It provides a very wide working temperature range and properties that minimise the risk of cavitation and foaming. The oil's technical and environmental properties make it particularly suitable for forestry and processing machinery.

Tests and approvals

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

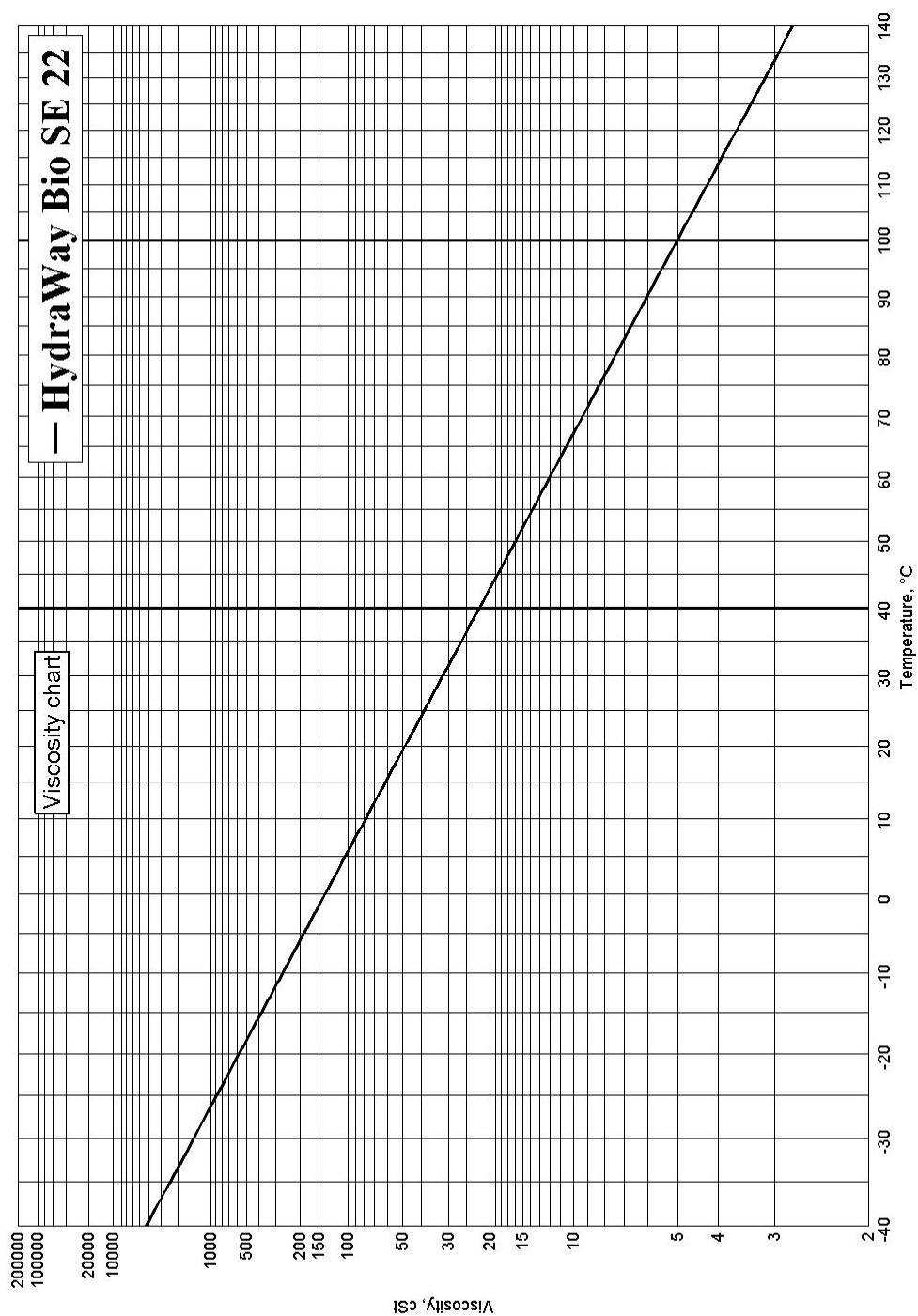
Handling and storage

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	882	kg/m ³	ISO 12185
Flash point COC	178	°C	ISO 2592
Pour point	-47	°C	ISO 3016
Viscosity at 40°C	22.0	mm ² /s	ISO 3104
Viscosity at 100°C	5.0	mm ² /s	ISO 3104
Viscosity index	171	-	ISO 2909

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