

# HYDRAWAY HVXA 100

Hydraulic oil, primarily for outdoor use

## Product description

HYDRAWAY HVXA 100 is a semisynthetic zinc-free hydraulic oil with a high viscosity index.

## Application areas

Has been developed for use in hydraulics that work in demanding conditions. The oil has a wide working temperature range and works very well in cold Scandinavian winter conditions and in warmer climates.

## Characteristics and advantages

The oil is ash-free and thereby eliminates filter-related operating problems. It provides very good wear protection, ensuring a long component lifetime. Its high viscosity index along with high shear stability and high oxidation stability mean that the product has optimum viscosity in varying operating conditions for a prolonged period. The oil prevents sludge formation in hydraulic systems and has a very good capacity to separate air and water. The product is miscible with most hydraulic oils, and satisfies and exceeds tests and requirements prescribed by leading hydraulics manufacturers.

## Tests and approvals

Specifications: ISO 6743/4 L-HV, DIN 51524/3 HVL

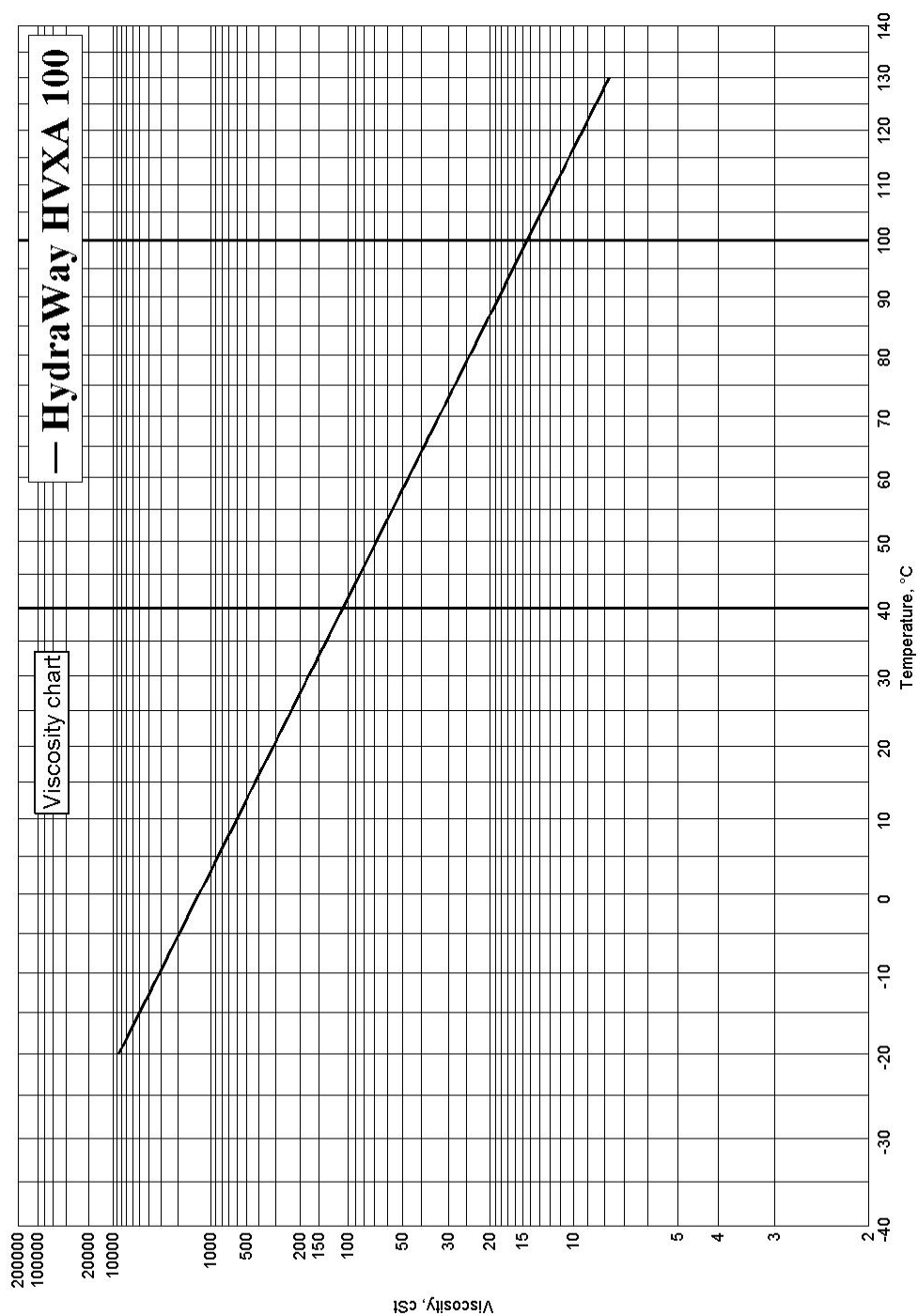
## Handling and storage

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. Store the product indoors, at a temperature of between 5°C and 30°C. Safety data sheets are available on [www.statoillubricants.com](http://www.statoillubricants.com) or supplied on request.

## Typical Data

Characteristics	Typical value	Unit	Method
Density at 15°C	883	kg/m <sup>3</sup>	ISO 12185
Flash point COC	222	°C	ISO 2592
FZG A/8.3/90	12	FLS	CEC-L-07-A-95
Pour point	-33	°C	ISO 3016
Viscosity at 40°C	106	mm <sup>2</sup> / s	ISO 3104
Viscosity at 100°C	14.3	mm <sup>2</sup> / s	ISO 3104
Viscosity index	138	-	ISO 2909

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