



# HYDRAWAY SE 46 HP

High performance biodegradable hydraulic oil

## Product description

HYDRAWAY SE 46 HP is a biodegradable ester-based hydraulic oil delivering very good performance.

## Application areas

HYDRAWAY SE 46 HP is designed for demanding hydraulic systems, indoors as well as outdoors. The product combines superior oxidation stability and hydrolytic properties which provides the product with a long life time.

## Characteristics and advantages

HYDRAWAY SE 46 HP is based on renewable synthetic esters. The product is biodegradable and has a low toxicity. The technical benefits comprise extremely good oxidation stability, superior hydrolytic stability, good low temperature properties and high viscosity index.

## Tests and approvals

Specifications: SS 155434 environmentally acceptable, VDMA 24568 HEES 46, ISO 6743-4, DIN 51524 part III  
HVLP, TOST: >8000 hr  
Approvals: Bosch Rexroth RE 90221

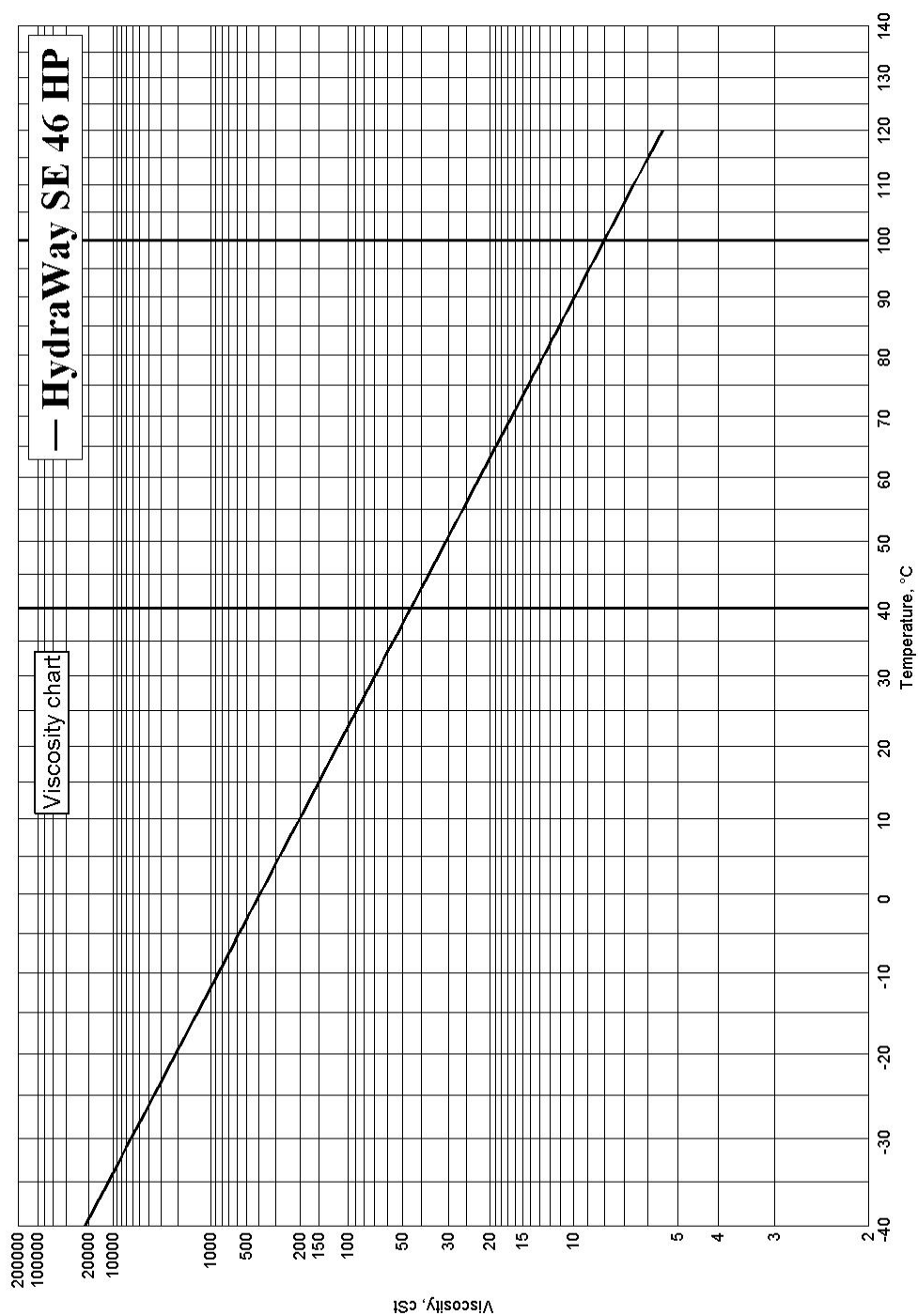
## Handling and storage

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 for professional users and are supplied on request.

## Typical Data

Characteristics	Typical value	Unit	Method
Density at 15°C	923	kg/m <sup>3</sup>	ISO 12185
Flash point COC	244	°C	ISO 2592
Flash point PM	233	°C	ISO 2719
FZG A/8.3/90	10	FLS	CEC-L-07-A-95
Pour point	-60	°C	ISO 3016
Viscosity at 40°C	45	mm <sup>2</sup> /s	ISO 3104
Viscosity at 100°C	7.95	mm <sup>2</sup> /s	ISO 3104
Viscosity index	148	-	ISO 2909

Revision date 24-Sep-2015



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