

# HYDRAWAY EXTREME 46 CR

Hydraulic oil, primarily for indoor use

## Product description

HYDRAWAY EXTREME 46 CR is a mineral oil based hydraulic oil with high performance and long life. The product is recommended for all indoor hydraulic systems and certain outdoor hydraulic systems.

## Application areas

HYDRAWAY EXTREME 46 CR is a mineral oil-based hydraulic oil for use in all types of hydraulic systems, especially in modern heavy-loaded systems working at high temperatures. The oil can be used as compressor oil, circulation oil and for bearings and gears. The product is also recommended for use in hydraulic presses used in the production of ceramic materials.

## Characteristics and advantages

HYDRAWAY EXTREME 46 CR provides excellent anti-wear properties and has a low tendency for foaming. The filterability and air release are excellent. The product is extremely antioxidation-stable and ensures good working conditions even in the presence of water. These advantages ensure a long service-life and extended drains are possible. The anti-wear additives contains zinc in order to provide the best performance and it also contains additives that prevent foaming, corrosion and oxidation.

## Tests and approvals

Specifications: ISO 6743/4-L-HM, DIN 51524/2-HLP, Denison Hydraulics HF-0, Cincinnati Machine P-68, P-69 & P-70

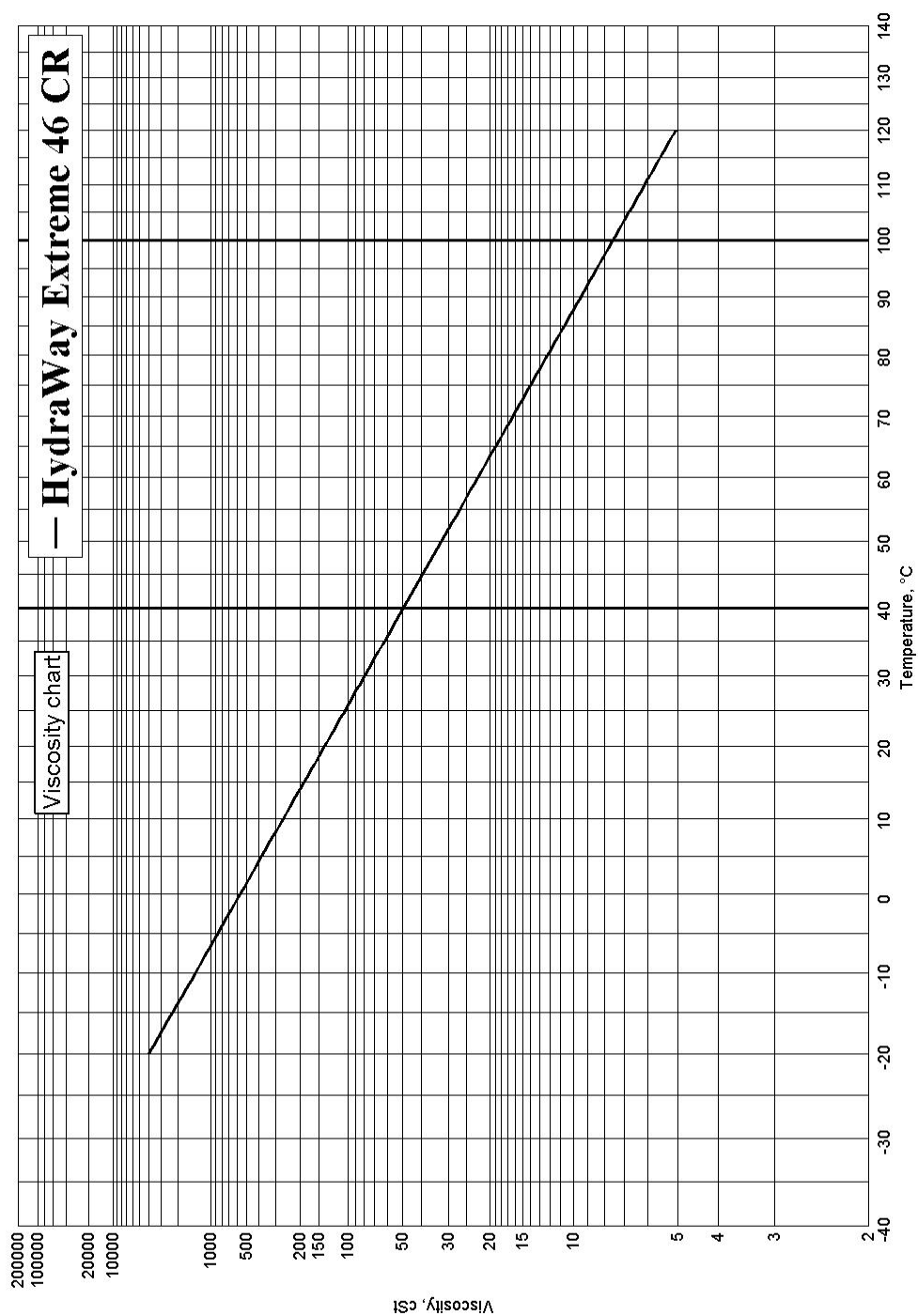
## Handling and storage

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	877	kg/m <sup>3</sup>	ISO 12185
Flash point COC	228	°C	ISO 2592
Pour Point	-30	°C	ISO 3016
Viscosity at 40°C	49	mm <sup>2</sup> /s	ISO 3104
Viscosity index	116	-	ISO 2909

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