

# **HYDRAULIC LIFT OIL 46**

Oil for hydraulic elevators.

#### **Product description**

HYDRAULIC LIFT OIL 46 is a mineral oil based hydraulic oil for hydraulic lifts that can be used both for indoor and outdoor operation.

### **Application areas**

HYDRAULIC LIFT OIL 46 is recommended as a hydraulic oil for hydraulic lifts, both for indoor and outdoor use. The product can also be used in circulation systems and lightly loaded gears. Recommended temperature range -20°C - +90°C.

#### Characteristics and advantages

HYDRAULIC LIFT OIL 46 prevents jerky movements during operation, so-called "stick slip". Its high viscosity index ensures problem-free operation within a wide temperature range. HYDRAULIC LIFT OIL 46 is based on mineral oil with additives to resist wear, foaming, corrosion and stick-slip.

#### **Tests and approvals**

The product has been tested and approved according to Cincinatti Milacron specification P-53 (CMI ref. no. 9712016), DIN 51524 part 2 (HLP) and DIN 51502 CLP 46

## 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	874	kg/m³	ISO 12185
Flash point COC	216	°Č	ISO 2592
Pour point	-36	°C	ISO 3016
Viscosity at 40°C	45.3	mm²/s	ISO 3104
Viscosity at 100°C	8.1	mm²/s	ISO 3104
Viscosity index	152	-	ISO 2909



