



## **MGE-46V**

### ***Hydrostatic oil***

#### **DESCRIPTION**

Blended with mineral oils and efficient additives, the product exhibits excellent protection from wear, high oxidation and viscosity stabilities. It is suitable for hydraulic systems (hydrostatic drives) of agricultural, construction, road and other machinery working under up to 35mPa with short exposure to 42mPa and in a temperatures range of -10/+80°C.

#### **BENEFITS**

- Full compatibility with materials used in hydraulic drive
- Good water and air separation ensures trouble-free performance under severe weather operating conditions
- Stable viscosity in a wide operating temperature range



## TYPICAL PROPERTIES

<i>Typical Properties</i>	<i>MGE-46V</i>
Viscosity,	
▪ cSt @ 100 °C	6.8
▪ cSt @ 40 °C	47.1
Viscosity Index	94
Flash Point, COC, °C	222
Pour Point, °C	-32
Acid Number, mg KOH/g	1.09
Four-Ball Test @ 20±5 °C:	
▪ Wear Scar, mm	0.39
Density @ 15 °C, g/cm <sup>3</sup>	0.887

## HEALTH AND SAFETY

When used as directed, MGE-46V oil has no adverse effects either on health or environment. Beyond normal hygiene no special precautions are required. Avoid contact with skin. Wear protective gloves. In case of contact, flush immediately with water and soap. For more information please refer to the Safety Data Sheet.

## REDUCED ENVIRONMENTAL IMPACT

Place used product in an appropriate waste disposal container. Dispose via a licensed waste disposal contractor. Do not discharge waste lubricant into groundwater, watercourses, soil, sewerage or drainage systems.