

## Product information

No. 14400000

# KAJO-HY-GEAR

**KAJO-HY-GEAR** is a combined gear / hydraulic oil. It is based on natural, easily biodegradable oils with an efficient additive combination which offers universal applicability for gears as well as for gear / hydraulic systems with wet brakes.

Due to its high viscosity index it is suitable as all-season oil, even at unfavourable climatic conditions. Based on the good shear stability the

viscosity does not change even at long oil change intervals.

**Practical advantages:**

**KAJO-HY-GEAR** qualifies particularly as universal tractor gear oil / hydraulic oil.

**Meets with the specifications of:**

AGCO POWERFLUID 821XL  
 API GL-4  
 Allison C-4  
 Case MS 1207  
 Case New Holland CNH MAT3505  
 Case New Holland CNH MAT3506  
 Case New Holland CNH MAT3509  
 Case New Holland CNH MAT 3525  
 Caterpillar TO-2  
 Fendt  
 FNHA-2-C-200.00  
 FNHA-2-C-201.00  
 Ford ESN-M2C86-B  
 Ford ESN-M2C86-C  
 John Deere JDM J20C  
 John Deere JDM J20D  
 Massey Ferguson CMS M1135  
 Massey Ferguson CMS M1141  
 Massey Ferguson CMS M1143  
 Massey Ferguson CMS M1145  
 Renault/ Claas (Renault transmissions)  
 Same Deutz Fahr (Same transmissions)

**Typical characteristics:**

Properties	Value	Unit	Standard
Density at 20°C	920	kg/m <sup>3</sup>	DIN EN ISO 12185
Viscosity class SAE ISO VG	10W-20 32-68		
Viscosity at 40 °C at 100 °C	50,0 10,0	mm <sup>2</sup> /s	ASTM D 7042
Flash point	300	°C	DIN EN ISO 2592
Pourpoint	-30	°C	ASTM D 97
Cu-corrosion	1A		DIN EN ISO 2160
FZG-Test A-8,3-90	12	Damage load step	DIN 51 354

Version 3

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TK/MJ/POS

All characteristic data are average values and are subject to production related fluctuations. Still subject to change. Repeatability and reproducibility of the corresponding test method apply to data given.