

CARRARO OIL

POWER LIFE LUB™ UNIVERSAL 80W

High-performing lubricant for hydraulic systems, differential gears, end reducers, oil bath brakes and clutch, and agricultural and construction machinery

Application

- Use on machines requiring products graded SAE 10W-30 or SAE 75W-80, API GL-4 for gearboxes.
- Can be mixed with all mineral and synthetic oils of the same type. To maintain the characteristics unaltered however, you are advised to flush the system.

Advantages

- Excellent anti-wear and anti-corrosion protection, meaning a longer working life for the lubricated components.
- No formation of deposits, sludge or surface film.
- Excellent functioning of the oil bath brakes and the locking systems of the differential gear and synchronisers, even when working with heavy loads.
- Notable reduction in brake noise.
- Optimum viscosity-temperature reaction, with the guarantee of perfect lubrication even with cold starts or when working in high temperatures.
- 100% compatibility with gaskets and painted surfaces.

Specifications / Approval

- API GL-4
- SAE J300: 10W-30
- SAE J306: 75W-80

Recommended on the basis of our application experience:

- AGCO Powerfluid 821 XL
- AGCO Q-186 (Whitefarm)
- ALLISON C-4
- CASE MS 1230, 1210, 1209, 1207, 1206
- CLAAS
- CNH MAT 3525, 3526, 3509, 3506, 3505
- FNHA-2-C-200.00 /-201.00
- FORD M2C48-C3
- ESN M2C86-B/C
- FORD M2C134-D
- JOHN DEERE JDM J20C
- MASSEY FERGUSON CMS M 1145 (1135/1141/1143)
- NH 410 B
- SDFG OT 1891 A
- ZF TE-ML 03E, 05F, 06K, 17E, 21F
- CLAAS
- RENAULT

Average characteristics

<i>Property</i>	<i>U. M.</i>	<i>Value</i>	<i>Method</i>
SAE grading		10W-30	DIN 51 511
Density at 15°C	g/ml	0.880	DIN 51757
Inflammability	°C	230	DIN ISO 2592
Flow	°C	-42	DIN ISO 3016
Viscosity			
at 40°C	mm ² /s	56.0	DIN 51562-1
at 100°C	mm ² /s	9.3	DIN 51562-1
Viscosity index		147	DIN ISO 2909