



Art. No.	Date Publish.	Replaces sheet
7822	2015-10-28	2013-01-01

Hydraul Syntet

DESCRIPTION

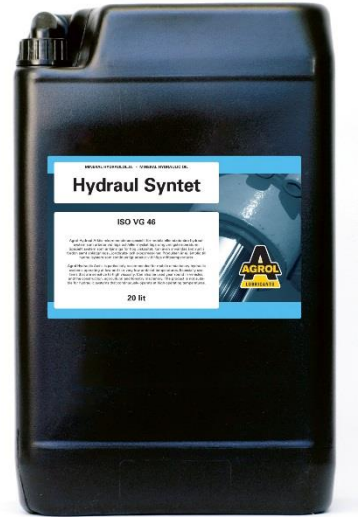
Hydraul Syntet is a superior quality fully synthetic hydraulic fluid intended for hydraulic systems in vehicles, construction, agricultural and forestry machinery. It can also be used for stationary industrial hydraulic systems.

PROPERTIES

Hydraul Syntet is based on synthetic base fluids and highly innovative additives. The unique formulation gives the product exceptionally high performance in the form of extended service life and extremely low wear in the hydraulic system. The synthetic base fluids, in combination with the high viscosity index and stable viscosity, give better performance at low temperatures and greater effectiveness than conventional oils. The result of these special properties is greater effectiveness and lower fuel consumption. The product is ash-free and compatible with Mendo G4 and Longlife environmentally friendly oils.

RECOMMENDATIONS

Hydraul Syntet is recommended for all types of hydraulic systems where extended service life is required, along with low fuel consumption and minimum maintenance. The product is ideally suited for sensitive systems with high demands on pourability at low temperatures. The product is suitable for systems where oils of viscosity classification 32 and viscosity classification 46 are recommended.



SPECIFICATIONS		
Analyses	Units	Results
Density at 15 °C	kg/m ³	850
Flash Point	°C	195
Pour Point	°C	-51
Viscosity at		
40 °C	mm ² /s	33
100 °C	mm ² /s	7.6
-30 °C	mPa·s	2,600
Viscosity Index		210
Cetop Filtration Degree		104
Recommended Temperature Range	°C	-35...+100
TOST	h	>4,000

RECOMMENDED FOR

SS 15 54 34	AV 32 and 46
DIN	51524 HVLP
SMR	SHS 32 and 46
Vickers	35VQ-25
ISO VG 32	