



DS UNIVERSAL MULTIGRADE 10W-30 and 20W-40

Multipurpose Lubricant

For Farm Machines

TYPE OF USE

Specially formulated for Non Turbocharged Gasoline and Diesel Engines.
Transmissions without wet brakes and Hydraulic lifter systems.

PERFORMANCE

ENGINE	API CC / SE
STANDARDS	MIL-L-2104 B
SPECIFICATIONS	CCMC G1 / D1
TRANSMISSIONS	API GL-4
SPECIFICATIONS /	MIL-L-2105
PERFORMANCE	SAE 80 (10W-30)
LEVELS	SAE 90 (20W-40)
HYDRAULICS	AFNOR 48603 HV ISO VG 68 (10W-30)
	AFNOR 48603 HV ISO VG 100 (20W-40)

Anti-oxidation. Anti-corrosion. Anti-rust. Anti-foam.
Detergent and dispersive properties ensuring perfect engine cleanliness.
Extreme Pressure and Anti-rust properties for good lubrication of heavy loaded parts.
High viscosity index for hydraulic circuit maximum efficiency.
With no effects on gaskets and seals.

RECOMMENDATIONS

Oil change: According to manufacturers' requirements and to adjust according to your own use.
A single lubricant for Engine / Transmissions / and Hydraulic systems in order to avoid risks of misuse or mixture.

PROPERTIES

	SAE J300	10W-30	20W-40
Viscosity Index	ASTM D1298	0.869	0.885
Density at 20°C (68°F)	ASTM D445	75.1 mm ² /s	126.6 mm ² /s
Viscosity at 40°C (104°F)	ASTM D445	12.0 mm ² /s	14.0 mm ² /s
Viscosity at 100°C (212°F)	ASTM D2270	152	110
Viscosity Index	ASTM D92	230°C / 499°F	256°C / 493°F
Flash point	ASTM D97	-33°C / -27°F	-27°C / -17°F
Pour Point	ASTM D2896	6.2 mg KOH/g	7.6 mg KOH/g
TBN			

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are not definitive from the order which is subject to our general conditions of sale and warranty. - Made in France

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