

Hydrosyn 5W-50

Description

Hydrosyn 5W-50 is a high quality, fully synthetic lubricant which is intended for use in hydrostatic drive units in mowers, lawn tractors and green keeping machinery. A blend of high-quality synthetic base fluids and a tailored additive system provide superb shift performance, exceptional wear performance and protection against rust and corrosion. The high-quality synthetic base fluid composition offers excellent low and high-temperature performance exhibiting high resistance to oxidation.

Applications

Hydrosyn 5W-50 is recommended for hydrostatic drive units used in mowers, lawn tractors and green keeping machinery, where the original equipment manufacturer recommends a lubricant of this quality, performance level and viscosity.

Performance Features

- Control over clutch and wet brake chatter
- Exceptional wear performance
- Low temperature performance
- Protects from rust and corrosion
- Optimum thermal stability
- Superior antioxidant performance
- Offers control over foaming

Performance Levels

API SN/CF
API GL-4

Typical Data

Characteristic	Unit	Result	Method
Density @ 15.6°C	kg/l	0.851	ASTM D4052
Kinematic Viscosity @ 40°C	cSt	106.0	ASTM D445
Kinematic Viscosity @ 100°C	cSt	18.0	ASTM D445
Viscosity Index		189	ASTM D2270
Flashpoint (Open)	°C	250	ASTM D92
Pour Point	°C	-42	ASTM D97

Figures based on average production values