

KINETIC S 10W

High Performance Hydraulic Oil

Specification and Approvals

API CF-4/SF

MOGAS

Description



Kinetic S 10W is an oil of SAE 10W formulated using high quality base oils and selected additive system. It contains an effective balance of ash-less dispersant and metallic detergent combined with inhibitors to control corrosion, oxidation, wear and rust. It is used in a wide range of hydraulic equipment.

Features and Benefits

- Protection against deposits and varnish build-up.
- Offers an excellent wear protection
- Assures an extended performance in a wide temperature range.

Applications

- Hydraulic systems working in a wide temperature range.
- ♦ Combined hydraulic systems with gears and bearings where good anti-wear properties are required
- All hydraulic circuit on construction equipment, carriers and agriculture machines.

Typical Properties

Test Parameters		Test Method	Duramax HD 10W
Grade SAE			10W
Viscosity @ 40°C	mm²/s	ASTM D 445	35.2
Viscosity @ 100°C	mm²/s	ASTM D 445	5.9
Viscosity Index		ASTM D 2270	122 min.
TBN	mgKOH/g	ASTM D 2896	7.5
Pour Point	°C	ASTM D 97	-33
Flash point (COC)	°C	ASTM D 92	219
Density @ 20°C	kg/l	ASTM D 4052	0.879

The typical characteristics mentioned represent mean values



Health and Safety

This product used as per our recommendation for the intended application is not expected to produce any particular risk. A safety data sheet of it is available upon request from our sales contact office or on our website. In case of used oil disposal, please respect the Regulations to protect the environment.

