



GLIDE HD 10W

PRODUCT DESCRIPTION:

GLIDE HD 10W is a premium monograde diesel engine oil designed for heavy-duty diesel engines, hydraulic systems, and transmissions requiring monograde oils. Formulated with advanced base oils and a meticulously balanced additive system, it delivers outstanding performance in demanding conditions. This high-performance hydraulic oil incorporates ashless dispersants, metallic detergents, and inhibitors to effectively manage oxidation, wear, corrosion, and rust. Its versatility makes GLIDE HD 10W an ideal choice for a wide range of on-highway and off-highway hydraulic applications.

APPLICATION:

GLIDE HD 10W is specially designed to complement hydraulic systems and components that accompany equipment from top American, European, and Japanese manufacturers. This hydraulic oil excels in applications involving a wide range of ambient temperatures, making it a reliable choice for diverse environments. Its formulation includes excellent anti-wear properties, making it particularly suitable for hydraulic systems containing gears and bearings. The adaptability of GLIDE HD 10W extends to various industries, both on and off-highway, including trucking, construction, mining, quarrying, and agriculture. Its exceptional performance ensures optimal functionality and reliability across these demanding sectors.

FEATURES & BENEFITS:

- Good protection against oil thickening, high-temperature deposits, varnish, and oil degradation.
- Good anti-wear.
- Wide temperature range performance.
- Protects against rust and corrosion.

PERFORMANCE LEVELS: Meets or Exceeds:

- API CF
- Caterpillar TO-2
- Eaton 35VQ25

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	GLIDE HD 10W
Kinematic Viscosity @100°C	ASTM D7042	cSt	6.11
Kinematic Viscosity @ 40°C	ASTM D7042	cSt	TBR
Viscosity Index (min)	ASTM D2270	-	140
SP.Gravity @15°C	ASTM D4052	g/cm3	TBR
Total Base Number	ASTM D2896	mg KOH/g	7
Pour Point	ASTM D97	°C	-42
Flash Point	ASTM D92	°C	200

DISCLAIMER: The test data provided above is for reference purposes and is not a strict specification, as variations within acceptable production tolerances may occur. Phoenix reserves the right to update or revise this test data. For the most accurate and up-to-date information, please consult the latest version of this Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website Phoenixlubricants.com