



AXENT 10W

PRODUCT DESCRIPTION:

AXENT 10W is a heavy-duty hydraulic oil designed for both on- and off-highway applications where SAE 10W grade oil is specified. Formulated with advanced base oils and a balanced additive system, it meets the demanding requirements of heavy-duty hydraulic equipment. It offers excellent anti-wear protection, oxidation resistance, corrosion inhibition, and effective suppression of foam and aeration.

APPLICATION:

AXENT 10W is recommended for heavy-duty on- and off-highway mobile hydraulic systems requiring an SAE 10W viscosity grade. It is suitable for pump applications needing Eaton-Vickers 35VQ25A hydraulic oil and hydraulic systems with gears and bearings that demand excellent anti-wear properties. Ideal for industries such as trucking, construction, mining, quarrying, and agriculture, it is compatible with hydraulic systems and components used in equipment from leading American, European, and Japanese manufacturers.

FEATURES & BENEFITS:

- Maximum hydraulic pump protection in on- and off-highway heavy-duty hydraulic applications
- Excellent antiwear protection, oxidation, and corrosion inhibition, as well as foam and aeration suppression
- Wide temperature range performance
- Good protection against oil thickening
- Good protection against varnish and oil degradation

PERFORMANCE LEVELS: Meets or Exceeds:

- Vickers 35VQ25
- Caterpillar TO-2

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	AXENT 10W
Kinematic Viscosity @ 104°F / 40°C	ASTM D-7042	cSt	38.45
Kinematic Viscosity @ 212°F / 100°C	ASTM D-7042	cSt	6.1
Viscosity Index (min)	ASTM D-2270	-	104
Density@15°C/ 60°F	ASTM D-4052	g/cm3	TBR
Flash Point (min)	ASTM D-92	°C	230
Pour Point (max)	ASTM D-97	°C	-30
CCS, @ -25°C	ASTM D-5293	m.Pa.S	6200

DISCLAIMER: The test data presented above is for reference only and not a specification. It may vary within acceptable production tolerances. Alpha reserves the right to update this data, with the latest version of the Technical Data Sheet (TDS) taking precedence over previous versions.

HEALTH & SAFETY, ENVIRONMENT:

Extended and repeated exposure to oil may lead to skin issues. Avoid contact. If contact occurs, wash immediately with soap and water. Do not dispose of used oil in drains or the environment. Instead, take it to an authorized oil collection facility. For more safety information, please refer to the MSDS available on our website: www.alphaoil.ae

HEALTH & SAFETY:

When used correctly in the recommended application and with proper personal hygiene, this product is unlikely to pose significant health or safety risks. For detailed safety information, refer to the Safety Data Sheet (SDS), available upon request from your local sales office or online. www.alphaoil.ae

PROTECT THE ENVIRONMENT:

Dispose of used oil at an authorized collection point. Follow local regulations and avoid releasing it into drains, soil, or water.

STORAGE:

We recommend storing all packages under cover. If outdoor storage is necessary, drums should be placed horizontally to prevent water ingress and protect drum markings. Products should not be stored above 60°C or exposed to direct sunlight or freezing conditions.