



PRODUCT DATA SHEET

Oilzum Low Pour Hydraulic AW 46

Oilzum Low Pour Hydraulic AW 46 is a highly refined, premium quality anti-wear hydraulic oil recommended for use in a wide range of applications, including hydraulic systems, mining equipment, and lightly loaded gear sets, as well as for general lubrication.

Oilzum Low Pour Hydraulic AW 46 provides exceptional wear protection for pumps, motors, and other hydraulic system components. It has good oxidation resistance, rust and corrosion protection, and resistance to foaming.

Typical Properties	Test Method	Units	Value
API Gravity, 60 °F	ASTM D4052		31.4
Viscosity @ 40 °C	ASTM D445	cSt	46
Viscosity @ 100 °C	ASTM D445	cSt	6.7
Viscosity Index	ASTM D2270		98
Color	ASTM D1500		L1.5
Water Seperability	ASTM D1401		40-40-0
Pour Point	ASTM D 97	°C	-31
Flash Point, COC	ASTM D92	°F	430
Rust Test	ASTM D665		Pass
Oxidation Stability	ASTM D943	hours	>4000
Copper Corrosion 3 hrs @ 100 °C			1A

Oilzum products have exceeded the needs of auto enthusiasts and champion racers since 1905!

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All reasonable care has been taken to ensure that the information herein is accurate as of the date of printing. The test results listed are typical properties only. DENNISON LUBRICANTS, INC. strives for continuing improvement in all of our products. Slight formula and blending changes may result in minor color and/or appearance changes.