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IN - EIC - F - 05 -





DESCRIPTION

LUBRAL Pre-mixed Heavy-Duty Hybrid Antifreeze provides optimum freeze point, boil-off, cavitation erosion, corrosion and scaling protection for all cooling system applications. It does not require SCA'S in the initial fill and ensures proper chemistry in each fill.

LUBRAL'

Due to its formulation components, it performs well in diesel engines of agricultural tractors, off-highway equipment, as well as engines of tractor-trailers, urban buses, stationary engines and gasoline engines.

SPECIFICATIONS

LUBRAL Pre-mixed Heavy-Duty Hybrid Antifreeze meets or exceeds the following specifications: ASTM- D3306 (light vehicles), D4985 (heavy vehicles), D-6210, SAE J1941, Ford WSS-M97B51-A1, Ford M97B44-A GM-6043M, GM-6038M, VWTL 774-C, Daimler Chrysler MS7170, TMC RP 338, TMC RP 329, Cummins 85T8-2, Cummins 90T8-4, Caterpillar, Detroit Diesel 7SE298, John Deere H24A1, H24C1, Case New Holland, Waukesha 4-1974D, Volvo, Waukesha.

CHARACTERISTICS

TESTS	TEST METHOD	TYPICAL VALUE
Color	Visual	Blue
Appearance	Visual	Brigh and Clear
Density @20°C, g/ml	ASTM D-4052	1.07
Freezing Temperature, °C	ASTM D-1177	-37
Boiling temperature, °C (15 psi)	ASTM D-1120	130
Boiling temperatura (atmospheric pressure)	ASTM D-1120	107
рН	ASTM D-1287	9.0
Alkaline Reserve	ASTM D-1121	3.5
Water Content, %	ASTM D-1123	50
Corrosion in motor cooling	ASTM D-1384	PASS

Typical Characteristics are those obtained with normal tolerance of production and no constitute a specification. Variations, that do not affect the yield product during the normal manufacturing and on different mixing locations are expected. Information contained in this document is held to changes without previous advisement. The availability of the products could vary depending on the location. For further information, contact venta@lubral.com.

