

GOTRA™

Mineral oil based transmission oil

Description

GOTRA™ is a high performance heavy duty gear oil, formulated with high quality raw material and selected additives such as the high quality sulfur-phosphorus extra pressure additive anglamol ensuring maximum lubrication.

Specification Meets

GOTRA™ meets API service GL-5, MT-1 performance standards.

Applications

GOTRA™ is used for lubrication of hypoid or spiral bevel gears in transmissions, gearboxes and steering systems in heavy duty vehicles.

Typical Data of GOTRA™

Characteristics	Unit	GOTRA™			Test Method
		80W-90	85W-140	140	
Appearance		Clear	Clear	Clear	Visual
Color		L 2.5	L 3.5	L 3.5	ASTM D 1500
Density @ 15 °C	kg/L	0.8898	0.9047	0.9038	ASTM D 4052
Kinematic Viscosity @ 40 °C	cSt	163.44	401.66	399.71	ASTM D 445
Kinematic Viscosity @ 100 °C		16.09	28.03	28.02	
Viscosity Index		102	96	96	ASTM D 2270
Pour Point	°C	-33	-18	-12	ASTM D 97
Flash Point (COC)	°C	226	230	230	ASTM D 92
Sequence I : 24 °C	mL	0/0	0/0	0/0	ASTM D 892
Sequence II : 93.5 °C		10/0	0/0	0/0	
Sequence III : 24 °C after 93.5 °C		0/0	0/0	0/0	

* the typical characteristic mentioned represent mean values