

Technical Data Sheet

A-TRANS M-DII

Automatic Transmission Fluid (ATF)

Description

Mineral oil based, AUTOMATIC TRANSMISSION FLUID (ATF) with very good oxidation stability, anti-wear properties. Meets the requirements of the most of American, Japanese and European automotive constructors.

Specifications

ALLISON C4; CATERPILLAR TO-2; FORD M2C-138CJ, Mercon; GM 6137-M DEXRON II-D; MAN 339 V1/Z1; MB 236.5/236.7/236.1; VOITH H55.6335xx; ZF TE-ML 03D/04D/09/11A/14A/17C

Typical characteristics

Test	Method	Unit	Average results
Density at 15°C	D4052	g/ml	0.867
Kinematic viscosity at 40°C	D 445	mm ² /s	37.40
Kinematic viscosity at 100°C	D 445	mm ² /s	7.46
Viscosity index	D 2270		171
Total Base Number	D 2896	Mg KOH/g	2.4
Pour point	D 6892	°C	-48
Sulphate Ash	D874	%	-
Flash Point COC	D92	°C	198
CCS viscosity at -25°C	D5293	mPa.s	-

Applications

For use in AUTOMATIC TRANSMISSIONS, torque converters, some manual gearboxes, POWER STEERING and HYDRAULIC circuits, for which the constructors prescribe a product, according to the performance level shown in the table is required.

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions