



21000LV Brake Fluid Low Viscosity DOT 5.1+ LV

Document version: Apr 15, 2024



Description

This synthetic DOT 5.1+ LV brake fluid has been specially developed for use in all hydraulic brake and clutch systems of electric and hybrid vehicles, where DOT 5.1+ LV, ISO 4925 Class 6 or 7 brake fluid is recommended by OEMs. The properties of this high quality product ensures lower electrical conductivity. Due to the low viscosity, this brake fluid is globally applicable and also suitable for modern ESP and ABS systems. This brake fluid is backwards compatible with DOT 4, DOT 4+ LV or DOT 5.1.

Application manual

According to the specifications of

BMW QV 34 1
FMVSS 116 DOT 5.1
GMW 3356
ISO 4925 (CLASS 7)
SAE J 1704
VW 501.14

Packaging units

ART. NR.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
21500LV	0.5 L	12	-
21001LV	1 L	6	-
21005LV	5 L	4	112
21020LV	20 L	1	30
21060LV	60 L	1	6
21205LV	205 L	1	2
21999LV	1000 L	1	-

Standard analyses

TEST	VALUE		METHOD
Density at 20°C	1.07	kg/l	
Colour	Amber		
Electrical Conductivity	0.49	µS/cm	
Kinematic Viscosity at 100°C	2.04	mm ² /s	ASTM D 445
Kinematic Viscosity at -40°C	690	mm ² /s	ASTM D 445
Wet Boiling Point	184	°C	FMVSS 116
Boiling Point	274	°C	FMVSS 116

These characteristics are typical of current production. Variations in these characteristics may occur.