

STOP RED

Description

Fuchs STOP RED is a high performance brake fluid for clutch and brake systems in passenger cars and trucks. It fulfils the new FMVSS 116 DOT 4 specifications as well as SAE J 1703 / Jan. 80 (previously SAE 70 R1 and SAE 70 R3) specifications.

Fuchs STOP RED was developed for heavy-duty applications and may be used in all passenger cars, commercial vehicles and motorcycles manufactured in the USA, Europe or Japan where an FMVSS DOT 3 or DOT 4 fluid is specified. It offers absolute reliability at all temperature between -40°C and 270°C and guards against clutch and brake problems. It is safely miscible with all brand name fluids of the same specification but can NOT be used in certain Citroen or other vehicles requiring a special mineral oil based fluid.

Fuchs STOP RED is formulated specially to provide low moisture absorption thereby maintaining the fluid's high boiling point and is specially inhibited to ensure long-term protection against rust and corrosion together with additives to provide the correct degree of seal swelling.

frequent application of the brakes. Such conditions can generate very high temperatures in the brake disk or drum area. At the same time, modern body designs restrict the flow of cooling air and heat is conducted to the braking system cylinders.

All brake fluids absorb water from the atmosphere and this dilution reduces the effectiveness of the fluids which leads to 'vapor lock' with spongy and excessive pedal travel during services.

Brake and clutch systems should be drained, flushed and refilled with fresh fluid at intervals recommended by the vehicle manufacturer.

Fuchs STOP RED can damage vehicle paintwork and any spillage should be removed immediately by flushing with plenty of water. Do not wipe off.

Fuchs STOP RED, like all other brake fluids, must be stored well sealed in a dry place to minimize the possibility of contamination by dust, water or mineral oil products.

Dhaka Office :

37, Suhrawardy Avenue
Baridhara, Dhaka 1212,
Bangladesh
Phone : 88 02-9858465, 9858559
Fax : 8802-9858465, 9858559, Extn.-112
Website : www.fuchsbd.com

Plant :

BSCIC Industrial Estate
Block-A, Sagarika Road, Chittagong 4219
Bangladesh.
Phone : 88-031-2770060,2770446,2773840
Fax : 88-031-2770061



Application

Modern vehicles frequently travel at high speed and under hot weather conditions with

WARNING

Brake failure may be caused by contamination of brake fluid with water, gasoline, diesel fuel or engine oil. Always use a separate clean container for dispensing.

Product Characteristics

Properties	Unit	Value	Test Method
Color		Colorless to Amber Liquid	
ER Boiling Point	°C	250-270	
Wet Boiling Point (min)	°C	155	
Viscosity @ -40°C (max)	mPa.s	1500	ASTM D-2893
@ 100°C (min)	mm ² /s	2.2	ASTM D-445
Corrosion on metals		No Inadmissible Attack	
Elastomer Compatibility		No Inadmissible Attack	
pH value		7.0-11.5	DIN 51 369

Dhaka Office :

37, Suhrawardy Avenue
Baridhara, Dhaka 1212,
Bangladesh
Phone : 88 02-9858465, 9858559
Fax : 8802-9858465, 9858559, Extn.-112
Website : www.fuchsb.com

Plant :

BSCIC Industrial Estate
Block-A, Sagarika Road, Chittagong 4219
Bangladesh.
Phone : 88-031-2770060,2770446,2773840
Fax : 88-031-2770061

