

PRO 50% HYBRID

➤ DESCRIPTION

Antifreeze 50% HYBRID, is a ready-to-use coolant antifreeze based on premium monoethylene glycol. It uses an anti-corrosion package composed of organic acids and silicates (HYBRID COOLANT).

➤ PROPERTIES

As it is a 50% ready-to-use mixture, dilution with water is not recommended. For its preparation, low-conductivity demineralized water has been used in order to provide maximum protection against corrosion and minimize hard water scale deposits in the cooling system.

This product was developed to protect engines from corrosion, overheating, and freeze damage. It provides a high degree of corrosion protection to engine components such as radiators, cylinder blocks/cylinder heads, water pumps and heat exchangers, and prevents the formation of deposits.

➤ PHYSICO-CHEMICAL CHARACTERISTICS

PARAMETER	NORM	RESULT
ASPECT	Visual	TEAL
DENSITY (G/ML)	DIN 51 757-3	1.072-1.074
BOILING POINT, °C	ASTM D 1120	Min 105
FREEZING POINT °C	ASTM D1177	-36 +- 1
PH	ASTM D 1287	7.9-8.3
ALKALINE RESERVE ML	ASTM D 1121	6-8

➤ OFFICIAL SPECIFICATIONS

AS 2108-2004, ASTM D 3306, ASTM D 4985, BS6580:2010, CUNA NC 956-16, AFNOR NFR 15-601, JIS K 2234:2206, PN-C 40007:2000, SAE J1034, ÖNORM V 5123, SANS 1251:2005 and China GB 29743-2013

2G, Audi (TL 774-C), BMW Motorrad (BMW LC-87), BMW (BMW LC-87 < 12/2018), Deutz (DQC CA-14), Deutz-Fahr (< 03/2017), Eicher Engines (TMTL Part No. 93183798), Fendt, Huerlimann (< 03/2017), Jenbacher (TA 1000-0200), Lamborghini-Tractors (< 03/2017), Liebherr (Minimum LH-00-COL3A), MAN Truck and Bus (MAN 324 NF), MAN Energy Solutions (Liste 3.3.7), Mercedes-Benz Cars (MB-Approval 325.0), Mercedes-Benz Truck and Bus (MB-Approval 326.0 (Ready Mix)), Mercedes-Benz Truck and Bus (MB-Approval 325.0), MAN Truck and Bus (MB-Approval 326.0 (Ready Mix)), Mini (BMW LC-87), Mitsubishi Carisma (1996-2004), Mitsubishi Colt (2004-2007), MTU (MTL 5048), MWM (TR 2091), Opel (B 040 0240), Porsche (< 1995), Rolls-Royce (BMW LC-87), Saab (690 1599), Same (< 03/2017), Seat (TL 774-C), SETRA (MB-Approval 325.0), Skoda (TL 774-C), Smart (MB-Approval 325.0), Volkswagen (VW) (TL 774-C), Volvo Trucks (TR 1286083)

1. USE

Suitable for all brands and types of vehicles.

Applicable to all cooling circuits