

COOLANT / ANTIFREEZE

XTAR SUPER COOLANT G12 EVO 50%

DESCRIPTION

Coolant-antifreeze with a state-of-the-art monoethylene glycol base. It contains a unique corrosion inhibitor package based on a combination of organic acid salts together with stabilized silicates and phosphates (PSi-OAT) that provide long-lasting protection to all cooling circuit components.

XTAR SUPER COOLANT G12 EVO has been developed to meet the specific requirements of the most modern Volkswagen group engines. Excellent performance and corrosion protection, even in severe temperature conditions. Its innovative technology guarantees a very long drain interval.

The product is nitrite-, amine- and borate-free.

PRODUCT APPLICATIONS

- As a coolant - antifreeze in new Volkswagen, Seat, Audi and Skoda group engines as of 2019.
- Before adding the coolant, a preliminary cleaning of the cooling circuit is recommended.
- Do not mix with other coolants.
- Coolant for direct use, do not dilute.

PRODUCT PERFORMANCE

- High boiling point.
- Excellent freezing power.
- Good anti-foam characteristics.
- Excellent behavior in joints and elastomers.
- Excellent protection against corrosion and deposit formation in the refrigeration system and its critical parts: cylinder head and engine block circulation channels, radiator, water pump and heat exchanger core.
- Long duration
- Environmentally friendly.

CERTIFICATIONS

- VW TL 774 L / G12 EVO (Volkswagen, Audi, Bentley, Lamborghini, Porsche, Seat, Skoda y Bugatti)

SPECIFICATIONS

- | | | | | |
|---------------------|------------------|------------------|----------------|------------------|
| • AS 2108-2004 | • ASTM D 4985 | • ASTM D 3306 | • SAE J1034 | • PN-C40007:2000 |
| • ÖNORM V5123 | • CUNA NC 956-16 | • SANS 1251:2005 | • BS 6580:2010 | • GB 29743-2013 |
| • Deutz (DQC CC-14) | | | | |

TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	XTAR SUPER COOLANT G12 EVO 50%
Color	-	VISUAL	PINK
Density 20°C	kg/L	ASTM D 4052	1,0740
Undiluted pH	-	ASTM D 1287	8,0
Reserve alkalinity pH 5.5	(mL HCl 0,1N)	ASTM D 1121	4,0
Pour point	°C	ASTM D 3321	<-37

The values of the typical specifications shown in the table are average values for information purposes only. These values may be modified without any prior warning.

STORAGE AND HANDLING

XTAR SUPER COOLANT G12 EVO 50% has a shelf life of more than 3 years if stored in the original container tightly closed, away from sunlight and at a temperature below 30°C.

HEALTH & SAFETY AND ENVIRONMENT

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.