

PRODUCT DATA SHEET

ADNOC Auto Cool WB Green

DESCRIPTION

ADNOC Auto Cool WB Green is water based environmentally friendly corrosion inhibitor, based on OAT (Organic Acid Technology) chemistry. Its formulation is free from nitrites, nitrates, borates, amines, phosphates and silicates resulting in a low toxicity product that requires low maintenace and does not need the addition of suplemental coolants additive (SCAs). It is harmless to rubber and does not form deposits that can clog the radiators.

APPLICATIONS

ADNOC Auto Cool WB Green is a ready-to-use product, which does not require dilution, recommended as a corrosion inhibitor for cooling systems of diesel engines of automotive, industrial, agricultural, mining and marine applications operating in hot climate and that do not need freeze protection.

BENEFITS

- Prevents corrosion of metals and alloys used in modern engine cooling systems, including aluminum, iron, copper and solder alloys
- Provides efficient heat transfer at high engine operating temperatures
- Does not form deposits that can clog the radiators and cause thermostat malfunction
- Compatible with ordinary summer coolant and with a range of glycol-based engine coolants
- Ready-to-use, no need of additional dilution
- Does not require addition of SCAs
- Low toxicity, environmentally friendly



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PRODUCT TYPICAL CHARACTERISTICS

Properties	Units	Typical Results	Test Methods	
Density @15.6°C	kg/L	1.003	ASTM D1122	
Appearance	-	Clear	Visual	
Color	-	Green		
рН	-	8.1	ASTM D1287	
Reserve Alkalinity	mL	0.8	ASTM D1121	
Foaming Properties				
- Volume	mL	30	ASTIVIDIOOI	
- Break Time	S	1		
Amine	mg/L	Nil		
Borate	mg/L	Nil		
Nitrate	mg/L	Nil		
Nitrite	mg/L	Nil	-	
Phosphate	mg/L	Nil		
Silicate	mg/L	Nil		

Minor variations in product typical test data are to be expected in normal manufacturing.

Always follow the Original Equipment Manufacturer's recommendation (OEM) for the equipment operating conditions, product specification, drain interval and customer's maintenance practices. Rev: 08-Aug-2022