

ARKOS COOL RTU 50 Coolant

ARKOS COOL RTU 50 is a water based coolant. The coolant does not contain borates, Nitrites, silicates or amines. *ARKOS COOL RTU 50*, provides superior engine protection and is relatively less toxic and, as a result, is preferred by those concerned about skin sensitivity and coolant spills or disposal. This coolant contains special additives for liner pitting protection. Recommended for all types of water cooled Internal Combustion engines.

Benefits

- Provides Improved Cylinder Liner Pitting Protection
- Provides Improved Aluminum and Solder Protection
- Less Tendency to Form Gel in Cooling System
- PH Buffers Are Less Likely to Cause Water Pump Leakage
- Less Toxic then Borate / Nitrite formulated coolants.
- Very good boiling protection
- Good seal compatibility

Applications

This coolant has proprietary mix to protect all six standard metal alloys (brass, copper. Steel, solder, cast iron and aluminum). These proprietary ingredients provide broad range metal protection and guard the cooling system against corrosion and cavitation erosion. In addition, it contains additives to minimize hot surface scaling while also preventing heat transfer surface fouling due to minor oil leakage.

Further dilution of product will not give desired level of corrosion protection.

Performance Specifications

Characteristics (Typical Values)

ARKOS COOL RTU 50		
TEST PARAMETERS	METHOD	TYPICAL VALUES
Visual	-	Bright & Clear
Specific Gravity	-	1.02 to 1.04
рН	-	8.0 to 8.7
Reserve Alkalinity	-	2-3
Freezing Point	°C	-4 °C to -10 °C
Boiling Point	°C	> 101 °C

Note: Always consult your owner's manual to check for recommended viscosity grade and specifications of oil for your particular vehicle/machine/equipment.



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1

Product Data Sheet

ARK CO RTU 1

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