SPINTA ANTIFREEZE -40 READY TO USE

Product Code: SP-CS-40-READY

Ready-to-Use Protective Antifreeze Coolant

PRODUCT DESCRIPTION

SPINTA ANTIFREEZE -40 READY TO USE is a monoethylene-glycol-based coolant supplied ready for direct use. Its NAP-free formulation helps protect against corrosion, deposits and scale formation while supporting efficient heat exchange in internal-combustion-engine cooling systems. Do not dilute the product.

APPLICATIONS & BENEFITS

NAP-Free Formula Free from nitrites, amines and phosphates.
Corrosion Protection Helps protect cooling-system components against corrosion and deposit formation.
Long-Life Performance Source formulation provides three years of total protection under appropriate service conditions.

KEY PERFORMANCE BENEFITS

Ready to Use No dilution is required before filling the cooling circuit.
Freezing Protection Source TDS reports a measured freezing point of -38°C.
Heat Transfer Supports thermal exchange and protection against overheating in service.

SPECIFICATIONS & PERFORMANCE LEVELS

Meets or exceeds the following specifications and performance levels; suitable-for-use claims as indicated:

- BS 6580 (GB)
- FVV Heft R 443 (D)
- EMPA (CH)
- AFNOR R 15/601 (F)
- ASTM D 3306
- ASTM D 4985
- E/L 1415c (MIL Italy)
- SAE J 1034
- JIS K 2234 (J)
- Volvo Reg. N° 260
- KSM 2142 (K)
- NATO S 759
- GM US 6277 M
- CUNA NC 956-16 (I)
- UNE 26361-88 (E)
- Mercedes DBL 7700
- Ford WSS-M97B44-C
- Ford ESD M97 B49-A
- MAN 324 Type SNF
- Chrysler MS 9176
- Opel GM QL 130100
- BMW N 600 69.0
- DTFR 29C100
- Porsche/VW/Audi/Seat/Skoda TL-774 C
- Iveco 18-1830
- FIAT

Recommendation: Use as supplied and do not dilute. Verify compatibility with the coolant specification prescribed by the vehicle or equipment manufacturer.

TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS

Property	Test Method	Typical Value
Nature	-	Ethylene glycol + inhibitors
Appearance	Visual	Liquid
Color	Visual	Blue
Density @ 20°C, kg/dm³	ASTM D 1122	1.065
Boiling Point, °C	ASTM D 1120	108
Freezing Point, °C	ASTM D 1177	-38
pH	ASTM D 1287	min. 7.5
Corrosion in Glass	ASTM D 1384	Exceeds
Alkaline Reserve, ml HCl 0.1N	ASTM D 1121	min. 10

Note: The values shown above are typical for normal production and may vary within normal manufacturing tolerances. They do not constitute a product specification or contractual limit.

STORAGE, HEALTH & ENVIRONMENT

STORAGE

Store under cover whenever possible. If outdoor storage cannot be avoided, containers should be protected from rain and water infiltration. Avoid temperatures above 60°C, direct sunlight and freezing conditions.

HEALTH & SAFETY

When properly used and handled in accordance with standard personal hygiene practices, the product is not expected to present adverse health effects under normal conditions of use. Refer to the corresponding SPINTA Safety Data Sheet (SDS) for detailed precautions and first-aid information.

ENVIRONMENT

Do not discharge new or used product into drains, sewage systems, soil or watercourses. Used product must be collected and delivered to an authorized collection or disposal facility in accordance with applicable regulations.

ADDITIONAL INFORMATION

Safety Data Sheet (SDS): The corresponding SPINTA Safety Data Sheet is available separately and should be consulted before handling or using the product.
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