



SP COOLMAX -38°C

ANTIFREEZE COOLANT

DESCRIPTION

SP COOLMAX -38°C is an advanced O.A.T technology coolant, provides excellent corrosion protection and is suitable for many OEM: GM, Cummins, Komatsu, VW, Ford, Kubota, Caterpillar, Detroit Diesel, Freightliner, International Truck and Engine, Kenworth, Paccar, Peterbilt...

APPLICATION

SP COOLMAX -38°C possesses a longer operational life by allowing extended drain intervals of up to 5 years with excellent protection against corrosion. Freezing point up to -38°C. It is especially suitable for use in engines employing cast iron, aluminium, copper or combinations of these metals used in modern engine designs. It is also compatible with all standard rubber hoses, gaskets and seals used within the cooling system.

SP COOLMAX -38°C provides excellent protection against cavitation corrosion and effective water pump lubrication, reducing wear and noise.

O.A.T technology prevents the build up of calcium deposits (scale) from use of hard water, thereby reducing possibility of radiator blocking and restricted flow of coolant. This technology

STANDARD

- ASTM D3306, D6210, D4985
- AS/NZS 2108.2004 Type A
- BS 6580
- DAF 74002
- GM 1825M, 1899M
- TMC RP329B
- MAZDA MEZ MN 121D
- FORDWSS-M97B44-D
- MAN 324 Typ SNF
- MB-Approval 326.3
- International Truck and Engine CEMS B-1
- PACCAR
- GB 29743-2013
- Cummins CES14603, 14439
- Komatsu 07.892(2009)
- Yanma
- Kenworth RO26-170-97...

BENEFITS

- Improved heat transfer.
- Reduces repairs to thermostat, radiator and water pump.
- Improved water pump performance reliability, reducing wear and noise.
- Maintenance-free coolant, save time and money.
- Environmentally friendly by using O.A.T technology in inhibitor package.

also improves the fluids heat transfer properties ensuring engines run at optimum temperatures

TYPICAL SPECIFICATION

Properties	Method	Unit	SP Coolmax -38°C
Boiling Point,°C	ASTM D1120	°C	107 ÷ 110
pH @ 20°C	ASTM D1287	--	8.0 ÷ 11.0
Freezing Point,°C	ASTM D3321	°C	-38
Density @15°C	ASTM D4052	g/cm ³	0.95 ÷ 1.2
Color	Visual	--	Pink/Green

* *Minor variations in product typical test data are to be excepted in normal manufacturing*

PACKING



10L 200L 1000L As required

STORAGE

Storage temperature Storage in a covered warehouse (<40°C/104°F). Avoid direct sunlight because this can degrade the colour dyes present in the coolant, and result in fading of the colour or discoloration over time.

ENVIRONMENT, HEALTH & SAFETY

▪ Health & safety

SP COOLMAX -38°C does not pose any significant health hazards when used properly according to instructions and in compliance with personal and industrial hygiene standards.

SP COOLMAX -38°C does not contain: Silicates, nitrites, amines, phosphates or other inorganic inhibitors

▪ Protect environment

Collect used coolant concentrate at designated collection points. Do not discharge into drains, onto the ground, or into water sources

Guidance on Health and Safety is available on the appropriate Material Safety Data Sheet (MSDS), which can be obtained from

<http://www.apsaigonpetro.com>

ADDITIONAL INFORMATION

▪ Compatibility and miscibility

The product is compatible with most ethylene glycol-based coolants.

▪ Technical assistance

Please consult the APSP technical support team for any technical requirements not mentioned in this document via the hotline: [1900 0104](tel:19000104).