Technical Data Sheet

Antifreeze Concentrate Ct-PSAnew

Mixture of high-concentrated corrosion inhibitor OAT-P-Mo Does not amines, borax, silicates, 2-ethylhexanoic acid/2EHA .
Anticorrosive agent to monoethylen glycol contains a highly effective combination of inhibitors;
Allow using for fully formulated glycol base engine coolant for of PSA specifications, STN 66 8910, PN-C-4007:2000, ASTM D 1384, STN 66 8910, ASTM D 1384, Renault 41-01-001V

- pure liquid;
- unlimited soluble at monoethylen glycol;
- provides high-grade corrosion and cavitation protection;
  successfully testing at corrosive effect to: aluminum, brass, copper, iron, steel, solder.

Transport by closed delivery equipment's. Store at original cover in the closed warehouses.

It is harmful to humans and animals if swallowed. Wear suitable protective clothing, safety glasses and rubber gloves when handling this product. After contact with eyes, rinse immediately with water for 20 to 30 minutes under running water; if swallowed, give 2 or 3 glasses of water, but do not induce vomiting; seek medical advice immediately and show label or MSDS.
Instruction for use:

The cooling system should be completely emptied, flushed and filled with a mixture of distilled water and AC Ct PSA according to the table of dilution ratio below:

Volume Water Dilution		Solidification Point °C
AC Ct PSAnew	Water	
1	1	-36

Typical Physical and Chemical Characteristics:

PARAMETER	NORM	RESULTS
♦ reserve alkalinity	ASTM D1121	8 ml
♦ ph 50% vol.	ASTM D1287	8
♦ foaming properties	ASTM D1881	12 vol./2s
♦ boiling point	ASTM D1120	175-190 °C
♦ density/20 °C	ASTM D1122	1113 kg/m^3

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. Corrosion properties

METAL	STANDARD	REQUIRED VALUE	MEASURED VALUE	UNIT
copper	ASTM D 1384	< 10	3	mg/sample
solder	ASTM D 1384	< 30	6	mg/sample
brass	ASTM D 1384	< 10	2,2	mg/sample
steel	ASTM D 1384	< 10	0,6	mg/sample
casting	ASTM D 1384	<10	1,4	mg/sample
silumin	ASTM D 1384	< 30	4,9	mg/sample