Technical Data

TOTAL SERVICE SERIES PX COOLANT AFAB PREMIX

Product Description

PX COOLANT AFAB PREMIX is an engine coolant ready to use (RTU) based on ethylene glycol (Type "A"). It contains a hybrid corrosion inhibitor package free of amines and phosphates with nitrites, and salts of organic acids. It is designed to provide superior corrosion protection and anti-freeze/anti-boil protection for all types of passenger, light commercial and heavy-duty vehicles.

Applications/ Benefits

- No mixing with water is required, product is ready to use
- Provides protection for passenger and light commercial vehicles for 100,000kms / 3 years (whichever comes first.)
- Provides lubrication to water pumps to minimize seal problems.
- Excellent protection of all metals commonly found in the engine cooling system.
- Maximises fuel economy by keeping the engine at the optimum operating temperature.
- Protects against scale, rust and residue build up.
- Formulated tested and manufactured in Australia for Australian conditions.
- Exceeds the following performance and specification requirements:-
- All major engine manufacturers for passenger and light commercial vehicles.
- ASTM's D1384, D1881, D2809, D2570, D1287, D1121, D3634, D4340
- AS2108 2004 (Type A) and most international performance specifications.

Instructions for Use

Initial Dosage:

PX COOLANT AFAB PREMIX Coolant is ready to use and DO NOT DILUTE WITH WATER.

Before treatment, pre-clean the cooling system by: -

Draining the existing coolant and chemically clean the system to remove any rust, dirt, oil and built up residue.

Use Phoenix Radiator Flush to clean the system effectively and thoroughly.

Preventative Maintenance:

Never top up with water as this will dilute the coolant. Always top up with PX COOLANT AFAB PREMIX. Phoenix recommends that this product does not get mixed with other brands of coolants/ inhibitors.

Passenger Vehicles:

PX COOLANT AFAB should be drained and replaced every 100,000 kms or 3 years, whichever comes first.



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Email: info@phoenixlubricants.com.au 25/07/2019 2:36 PM \\Server\shared\2019 LABELS, SDS, PDS\MSDS AND PDS Database\PDS CURRENT\PX Coolant AFAB PDS PREMIX.docx

Chemical Nature		COOLANT AFAB PREMIX Type A Coolant Concentrate	
Technical Data	Specifications	Typical	
Density, g/cm3t 20 °C	1.10 -1.12	1.115	DIN 51757/4
pH value	8.0-10.0	8.5	ASTM D1287
Boiling Point, °C	>160	>160	ASTM D1120
Appearance	Green	Green	Visual.
Freezing point, °C at 50% (v/v)	-36 to -38	-36	ASTM D1177
Miscibility with water	Freely miscible	Freely miscible	-

The information contained in this Product Data Sheet is accurate at the time of printing and is subject to change without prior notice.



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