Aral Antifreeze Extra

Amine-free coolant

Description

Balanced formulation of mono ethylene glycol and corrosion inhibitors. A nitrite, phosphate and amine-free coolant containing ethylene glycol. It has been developed to meet the growing demand from manufacturers for a higher performance coolant that minimises environmental impact.

Aqueous solutions act as both an antifreeze and coolant and impart very good anti-corrosion protection to all metal parts found in the cooling systems especially for latest full aluminum engines.

Application

Recommended mixtures in water are:.

- -20ºC with 33 Vol% Aral Antifreeze Extra
- -27ºC with 40 Vol% Aral Antifreeze Extra
- -40ºC with 50 Vol% Aral Antifreeze Extra

Typical Characteristics

Name	Method	Units	Aral Antifreeze Extra
Appearance	Visual	-	Blue/green liquid
Water	ASTM D1123	% w t	3,5
Boiling Point of Engine Coolants	ASTM D1120	°C	165
Density @ 20C	ASTM D1122	g/ml	1,120

Product Performance Claims

ASTM D3306
ASTM D4985
BS 6580:2010
JIS K2234
Deutz DQC CA-14
MAN 324 Typ NF
MB-Approval 325.0
MTU MTL 5048

Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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