TECHNICAL DATA SHEET



Product code: 5668 Sector: Automotive / Commercial Issue No: 2 Issue Date: 01/01/2023

Agriculture

Alpine Red Concentrate

MEG Antifreeze & Coolant with OAT Technology

Application

A red Monoethylene Glycol (MEG) antifreeze and coolant with Organic Acid Technology (OAT), which exceeds most of the European and International quality standards. Suitable for use in petrol and diesel engines (including Hybrids), and will provide all year round protection. This product does not contain nitrates, amines, phosphates, borates, silicates and other mineral additives (NAP free).

Performance Profile

BS 6580: 2010 (UK)

AFNOR NF R15-601 (France)

AS 2108 (Australia)

ASTM D4985 (USA)

ASTM D4656 (USA)

ASTM D3306 (USA)

CUNA NC 956-16 (Italy)

FVV Heft R443 (Germany)

SAE J 1034 (USA)

NATO S-759

UNE 26361-88 (Spain)

Suitable for

Cummins CES 14603

DAF 74002

General Motors GM 6277M

MAN 324 SNF

Mercedes-Benz MB 325.3

Renault 41-01-001

VW Group Inc. (VW, Audi, Seat, Skoda, Bentley,

Porsche, Lamborghini, Bugatti) TL 774F (G12+),

TL 774D (G12)

Volvo VCS

Features & Benefits

- Excellent heat transfer characteristics provides outstanding engine cooling and component longevity.
- Lowers the freezing point of water to allow the engine to operate and protects against frost formation in cold conditions/climates.
- Wide variety of applications due corrosion protection for multi metal and alloy materials, and compatibility with rubber and plastic materials commonly found in modern cooling systems.
- Increased service life over conventional MEG products.
- Alpine Red will provide protection for up to 5 years.

Concentration vs. Freeze Protection

Concentrate by Volume (%)	25	33	50	67
Freeze Protection (°C)	-12	-20	-40	-70

Directions for use

Dilute with deionised or distilled water for optimum frost and heat transfer and corrosion protection in cooling systems.

Typical Characteristics

Density @ 20°C, g/cm ³	1.119	
pH (50% Volume in Water)	8.2	
Boiling Point, °C	172	
Colour	Red	

Technical & Health and Safety

T: 01484 475060

E: technical@millersoils.co.uk

For H&S info or SDS, please visit our website www.millersoils.co.uk







