



MONOETHYLENE GLYCOL REGULAR ANTIFREEZE 25 LTR

Product group: **648** Product number: **909018**

Mono ethylene glycol (MEG) is used as an anti-freeze additive for engine cooling systems to prevent freezing and as an anti-boil additive.

Product information

This product supersedes product no: **L99024**

This product note describes the specification for Mono Ethylene Glycol (MEG) liquid. Any product supplied under this specification must meet the properties described in the attached specification.

The chemical must be properly labeled in compliance with the present national and international laws and regulations concerning transport, health, safety and environment. A Safety Data Sheet must be provided by the manufacturer/supplier.

Specification

General

| | |
|---|----------|
| CAS No. | 107-21-1 |
| Invent Hazard Material (IMO/EU) classification | C-8 |

Physical properties

| | |
|-----------------------|-------------------------|
| Appearance | Clear colourless liquid |
| Density [g/ml] | 1.11 to 1.12 |
| Odour | Odourless |

Technical data

| | |
|----------------------|----------|
| Purity | 99% min |
| Water content | Max 0.2% |

Documents

[Mono-Ethylene-Glycol-Product-Spec-909018-23rd-Aug-2017](#)

Directions for use

Typical applications would utilise a mixture of MEG, technical water and a suitable WSS corrosion inhibitor to meet the required freeze protection requirement. Typical mixtures in Northern Europe are 50/50, offering frost protection down to -40°C. Mixtures with more than 70 vol. % MEG are not recommended.

For optimal performance and controlled quality, we recommend the use of deionised or distilled water to prepare your required dilutions.

| | | | | | | | |
|-----------------------------|--|-----|-----|-----|-----|--|--|
| Mono ethylene glycol Vol. % | | 20 | 33 | 50 | 60 | | |
| Technical Water Vol. % | | 80 | 67 | 50 | 40 | | |
| Freeze Protection (oC) | | -10 | -20 | -40 | -55 | | |

Related products

Is frequently bought together with

589945 GAMAZYME BTC 12 X 1 LTR

743146 GAMAZYME TDS 5 KG BLUE SACH W/MINT

571356 ROCOR NB LIQUID 25 LTR

765018 ENVIROCLEAN 25 LTR

698720 AUTOTREAT - 25 LTR

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