

PRODUCT DATA SHEET



READY-TO-USE ANTIFREEZE

PRODUCT DESCRIPTION

READY-TO-USE ANTIFREEZE is a high qualified mono ethylene glycol based antifreeze that includes high performance additives for use in engine cooling systems. Thanks to its special formulation, it prevents freezing at cold climates and retards over heating at hot climates. It shows optimum performance in all kinds of vehicles with its ideal ready to use formulation.

ADVANTAGES

- To prevent possible mistakes in dilution with water, it has been formulated as "ready to use". It prevents corrosion and electrolyze formation.
- Provide high performance and long service life during usage period.
- Shows high performance at all kinds of climate conditions.
- It can be compatible with all kinds of sealing elements. It does not have any harmful effects on engine equipment.

APPROVALS AND SPECIFICATIONS

• SAE J 1034 BS 6580

Afnor R 15/601 (F)
CUNA NC 956-16 (I)

CHARACTERISTIC PROPERTIES

| Test | Unit | Test Method | Typical Values |
|--------------------------------------|-------|-------------|----------------|
| Color | - | - | Blue |
| Density, 15,5 ∘C | g/cm³ | ASTM D 4052 | 1,069 |
| Reserved Alkalinity (pH=5,5) | ml | ASTM D 1121 | 7,1 |
| Freezing Point (100%) | °C | ASTM D 1177 | -34 |
| Boiling Point (100%) | °C | ASTM D 482 | 109 |
| pH, @20 °C (50% dilution with water) | - | ASTM D 1287 | 10,12 |
| pH, @20 °C (100%) | - | ASTM D 1287 | 9,99 |

All the information and figures mentioned above are typical of those obtained with normal production tolerance and verified with quality control test results.

Document Number: PDS-SP-000804 First Release Date: 01.04.2011 Revision: 01.06.2023



PRODUCT DATA SHEET



ADDITIONAL INFORMATION

Package

- 3 L
- 16 kg
- 200 kg

Storage

- Packages should be stored in cool, well-ventilated and covered areas; and their taps should be thightly closed and sealed when not in use.
- Packages should not be exposed to direct sunlight and avoid rapid climatic changes.
- Ambient temperature should not exceed 60 °C.

Health and Safety

Based on the available information, READY-TO-USE ANTIFREEZE is not expected to produce adverse effects on health when used for the intended application and aligned with the recommendations provided in the; "Safety Data Sheet" (SDS). SDS's are available upon request through your sales contact office or representative. When disposing the used product, physical and chemical properties has to be taken into the consideration, and please follow the regional or national regulations.

ATAK MADENİ YAĞ PAZ. SAN. VE TİC. A.Ş.

Headquarters: Yesilköy Mah. Atatürk Cad. EGS Business Park B2 Blok Kat: 10 34149 Bakırköy-İstanbul/TURKEY

T: +90 212 463 6060 F: +90 212 465 3855

Production Facility: A.O.S.B. 10032 Sok. No: 13 35620 Çiğli-İzmir/TURKEY T: +90 232 328 3128 F: +90 232 328 3025

www.alpetlubricants.com info@atakoil.com

Document Number: PDS-SP-000804 First Release Date: 01.04.2011 Revision: 01.06.2023

All the information and figures mentioned above are typical of those obtained with normal production tolerance and verified with quality control test results. They do not constitute a specification and will be revised according to the revisions of the the product itself. Also ATAK LUBES declines any liability for user originated damages to this document and contents.