



Lubrita Antifreeze BS-ANFOR

ST-AFR-4286

Product Description and Benefits

Lubrita Antifreeze BS-ANFOR is a nitrite, amine and phosphate-free, environmentally-friendly antifreeze for coolant circuits of combustion engines based on 1,2 ethylene glycol (mono-ethylenglykol) which guarantees a maintenance free corrosion and frost protection.

Application

Lubrita Antifreeze BS-ANFOR can be used in cooling systems with light alloy engines.

Lubrita Antifreeze BS-ANFOR offers necessary protection against corrosion formation, frost and overheating in summer.

Instructions for use: clean the cooling system, check tightness and flush trough. Mix Lubrita Antifreeze BS-ANFOR with fresh water (according mix table) and pour it in. Run the engine up to normal running temperature and then top up as required with the mixed antifreeze. The operating instructions of the vehicle and engine manufacturers must be observed.

Mixing schedule

| frost protection up to approx. | parts frost protection | parts water |
|--------------------------------|------------------------|-------------|
| -12°C | 25% | 75% |
| -20°C | 35% | 65% |
| -37°C | 50% | 50% |

Quality-Classification

Lubrita Antifreeze BS-ANFOR is tried and tested for aggregates specifying:

AFNOR R15-601 (France), SAE J1034, VW TL 774-C (according G11 quality), FORD WSS-M97B51-A, ASTM D 3306 (USA), UNE 25-361 (Spain), BS 6580 (GB), CUNA NC 956-16 (Italy), JIS K 2234 (Japan) O Norm V 5123 (Austria)

Technical Characteristics

- Excellent for light-alloy engines
- Optimum corrosion prevention through high-quality corrosion additives
- Is compatible with rubber and elastomer
- Good reserve alkalinity

Technical Details

| Characteristics | Data | Unit | Test according to |
|-------------------------------|--------------------------|-------------------|-------------------|
| Colour | yellow-green fluorescent | | visual |
| Density at 20°C | 1130 | kg/m ³ | EN ISO 12185 |
| Flash Point (COC) | >100 | °C | DIN ISO 2592 |
| Boiling point | >155 | °C | ASTM D 1120 |
| pH-Value | 8,0 | | ASTM D 1287 |
| Reserve alkalinity | >20 | ml 0,1n HCl | ASTM D 1121 |
| Water content | 3 | Gew- % | ASTM D 1123 |
| Freezing point (50% solution) | -37 | °C | ASTM D 1177 |

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment. Lubrita check oil level design is trade mark of PMM Ltd. or one of it's subsidiaries.