19/05/2025 50151

WOLF COOLANT G12+ LL -36°C

A diluted on ethylene glycol based coolant for use in engines. It employs Organic Acid Technology (OAT) inhibitor and is nitrite, amine and phosphate (NAP) free. It is also free of borate and silicate. The sophisticated technology provides superior and permanent protection to all components of the cooling system and a life span of 4 - 6 years or 250.000 km for passenger cars and 500.000 km for professional applications. Ready to use solution.

APPLICATIONS

Formulated for long-term use in all engines especially those constructed from aluminium, cast iron and magnesium alloys. Not the best choice for older cooling systems that have copper/brass radiators and heater cores, especially not for the lead solder used in them. Suitable for cooling circuits of the open or closed type (vehicles and heating) with a protection against freezing until -36°C. This solution is ready to use and can be used during the whole year.

FEATURES

Antifreeze properties: superior cold temperature performance Anti-corrosion properties: outstanding corrosion protection Total system protection: excellent heat transfer and dispersion

SPECIFICATIONS

| AFNOR | NF R 15-601 |
|-----------------|--------------|
| ASTM | D3306 |
| ASTM | D4985 |
| ASTM | D6210 |
| BS | 6580 |
| FFV | Heft R443 |
| JASO | M325 |
| NATO | S759 |
| POLISH STANDARD | PN-C-40007 |
| SAE | J1034 |
| CASE | MAT 3724 |
| CUMMINS | 85T8-2 |
| CUMMINS | 90T8-4 |
| DAF | 74002 |
| DEUTZ | 0199-99-1115 |
| DTFR | 29C110 |
| FORD | WSS-M97B44-D |
| GM | 1825M |
| GM | 1899M |
| GM | 6277M |
| JD | H24B1/C1 |
| JD | JDM H5 |
| KOMATSU | 07.892 |
| LIEBHERR | MD1-36-130 |
| | |

| MAN | 324 SNF |
|------------|-----------------|
| MB | 325.2 |
| MB | 325.3 |
| MITSUBISHI | MHI |
| MTU | MTL 5048 |
| OPEL | GM QL 130100 |
| PSA | B71 5110 |
| RENAULT | 41-01-001 |
| SCANIA | TB 1451 |
| VOLVO | 128 6083/002 |
| VW | TL 774-D (G12) |
| VW | TL 774-F (G12+) |
| | |



TYPICAL CHARACTERISTICS

| Test | Method | Unit | Average results |
|---------------------------|------------|---------|-----------------|
| рН | ASTM D1287 | | 8.3 |
| Density at 20°C | ASTM D4052 | g/ml | 1.062 |
| Colour | VISUAL | | PINK |
| Freezing point (refracto) | ASTM D3321 | °C | -36 |
| Water content | ASTM D1123 | % wt/wt | 50 |

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

