



# AUTO COOL MULTI -25°C



**Ready to use cooling liquid**

**Anti-corrosion & antifreeze  
Protection -25°C / -13°F  
Technology Hybrid Tech**

**Nitrite free / Amine free / Phosphate free**

## TYPE OF USE

MOTUL AUTO COOL MULTI -25°C is a ready to use long life cooling liquid, based on monoethyleneglycol, using hybrid organic / non organic mix additive technology, named Hybrid Tech. Compatible with all cooling fluids, this product can be mixed with all monoethyleneglycol based coolants and makes it perfect for top-up.

Recommended for all cooling systems: Gasoline and Diesel engines of passenger cars, heavy duty, construction and agriculture vehicles, gardening, boats, stationary engines, ...

## PERFORMANCES

STANDARDS AND MANUFACTURER SPECIFICATIONS: Refer to chart.

**Contains a bitterness agent to prevent from drinking: coolants and antifreezes have a sweet taste but are harmful.**

Protects the cooling system and metallic parts from freezing and corrosion.

Facilitates heat transfers for improved engine performance.

Provides an excellent thermal exchange and therefore improves engine cooling efficiency.

Both silicates and organic acids provide anti-corrosion properties that remain while aging.

Seals, hoses, pipes and plastic parts friendly.

## RECOMMENDATIONS

Ready to use, do not dilute, do not add any water.

Drain intervals: Refer to the manufacturers' recommendation.

Attention, control or drain the coolant only when the engine is cold.

This product should not be used to protect drinking water systems against freezing.

Dangerous. Respect use and handling recommendations.

## PROPERTIES

Nitrite free, Amine free, Phosphate free.

|                        |             |               |
|------------------------|-------------|---------------|
| Color                  | Visual      | Green fluo    |
| Density at 20°C / 68°F | ASTM D4052  | 1.061         |
| pH                     | ASTM D1287  | 8.6           |
| Freezing Point         | NFT 78102   | -25°C / -13°F |
| Boiling Point          | NFR 15602-4 | 106°C / 223°F |

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## AUTO COOL MULTI -25°C

| OEM Group          | OEM                | Specification          |
|--------------------|--------------------|------------------------|
| BMW                | BMW                | GS 9400                |
| Cummins            | Cummins            | 85T8-2                 |
| Daimler            | Chrysler           | MS-7170                |
| Daimler            | Mercedes-Benz      | MB 326.0               |
| Daimler            | Mercedes-Benz      | MB 326.2               |
| Fiat               | Fiat               | Fiat 9.55523           |
| Fiat               | Iveco              | Iveco standard 18-1830 |
| Ford               | Ford               | ESD-M97B49-A           |
| Ford               | Volvo Cars         | 128 6083 / 002         |
| General Motors     | Opel - GM          | QL 130100              |
| General Motors     | Saab               | 6901 599               |
| JI Case            | JI Case            | JIC-501                |
| Lada               | Lada/Avtovaz       | TTM VAZ 1.97.717-97    |
| MAN                | MAN                | 324 typ NF             |
| MTU                | MTU                | MTL 5048               |
| Porsche            | Porsche            | TL-774 C = G 11        |
| Volvo AB           | Volvo Construction | 128 6083 / 002         |
| Volvo AB           | Volvo Trucks       | 128 6083 / 002         |
| VW (VAG)           | Volkswagen         | TL-774 C = G 11        |
| VW (VAG)           | Audi               | TL-774 C = G 11        |
| VW (VAG)           | Seat               | TL-774 C = G 11        |
| VW (VAG)           | Skoda              | TL-774 C = G 11        |
| ASTM Standards     |                    | ASTM D3306 / D4656     |
| British Standards  |                    | BS 6580                |
| French Standards   |                    | NFR 15-601             |
| FVV Standards      | Germany            | FVV Heft R443          |
| Japanese Standards |                    | JASO M325              |
| Japanese Standards |                    | JIS K2234              |
| Korean Standards   |                    | KSM 2142               |
| MIL Standards      | MIL-Belgium        | BT-PS-606 A            |
| MIL Standards      | MIL-France         | DCSEA 615/C            |
| MIL Standards      | MIL-Italy          | E/L-1415b              |
| MIL Standards      | MIL-Norway         | FS 6850-0951           |
| MIL Standards      | MIL-Sweden         | FSD 8704               |
| NATO Standards     |                    | NATO S-759             |
| SAE Standards      |                    | SAE J1034              |
| Swiss Fed. Lab     |                    | Empa                   |

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty.

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