



# RAVENOL HJC Concentrate Protect FL22



1.5L | 1410122-150  
5L | 1410122-005  
20L | 1410122-020  
20L | 1410122-B20  
60L | 1410122-060  
208L | 1410122-208  
1000L | 1410122-700

**Kategorie:** Radiator antifreeze

**Artikelnummer:** 1410122

**Recommendations:** Honda 08CLAG010S0 E Coolant, Ford VC-10-A2, Ford WSS-M97B55, Hyundai 00232-19010, Hyundai 07100-00200, Hyundai 07100-00400, Hyundai Long Life Coolant, Mazda 000077508E20, Mazda C100CL005A4X, Mazda C122CL005A4X, Mazda FL22 Coolant, Nissan Anti-freeze Coolant (L250), Nissan KE90299934, Nissan KE90299944, Subaru Coolant 16218, Suzuki Longlife Coolant

**Application:** Passenger car

**RAVENOL HJC Hybrid Japanese Coolant Concentrate** is an ethylene-glycol based, proven coolant without, amines and silicates. The product is formulated as a long-term coolant based on a proven inhibitor development.

It is no longer just the anti-freeze effect (which automatically exists in an ethylene-glycol based product) which is critical for the quality of a coolant, but also the rust protection.

Therefore manufacturers subject coolants to long corrosion and cavitation tests.

**RAVENOL HJC Hybrid Japanese Coolant Concentrate** protects the cooling system from corrosion, frost, and in the summer from overheating.

## Application instructions

**RAVENOL HJC Hybrid Japanese Coolant Concentrate** with frost and rust protection. Use according to the mixing chart. Follow manufacturer's recommendations.

Even in summer coolant must contain enough antifreeze to ensure good corrosion and overheating protection.

Instructions: Clean cooling system, check for leaks, flush.

Mix **RAVENOL HJC Hybrid Japanese Coolant Concentrate** with distilled water (per mixing table) and add. Allow engine and heater to warm up, add coolant to fill level.

### Table of mixing ratios

| Antifreeze protection until | Parts Antifreeze | Parts Water |
|-----------------------------|------------------|-------------|
| -20°C                       | 35%              | 65%         |
| -37°C                       | 50%              | 50%         |
| -50°C                       | 60%              | 40%         |

## Characteristics

- Excellent for light metal engines

- Good reserve alkalinity
- High-quality corrosion additives for optimal corrosion protection
- Elastomer compatible with elastomers used in automotive radiators

## Technical Product Data

| CHARACTERISTICS                | PROPERTY          | DATA      | AUDIT        |
|--------------------------------|-------------------|-----------|--------------|
| Colour                         |                   | grün      | VISUELL      |
| Reserve alkalinity             | ml0,1nHCl         | min. 15   | ASTM D1120   |
| Boiling point                  | °C                | >150      | ASTM D1121   |
| Water content                  | Gew. %            |           | ASTM D1123   |
| Density at 20 °C               | kg/m <sup>3</sup> | 1132,0    | EN ISO 12185 |
| Flashpoint                     | °C                | >110      | DIN 51758    |
| Freezing point (50 % solution) | °C                | -37       | ASTM D1177   |
| pH - value at 20 °C (50 Vol %) |                   | 7,0 - 8,5 | ASTM D1287   |