



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

RAVENOL HJC Concentrate Protect FL22

Kategorie: Radiator antifreeze

Artikelnummer: 1410122

Recommendation: 08CLAG010S0 Honda E Coolant, Ford VC-10-A2, 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, WSS-M97B55

Application: Passenger car

RAVENOL HJC Hybrid Japanese Coolant Concentrate is an ethyleneglycol 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 automakers 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 Note

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

| PROPERTY | UNIT | DATA | AUDIT |
|--------------------------------|-----------|-----------|--------------|
| Density at 20 °C | kg/m³ | 1132,0 | EN ISO 12185 |
| Colour | | grün | VISUELL |
| Flashpoint | °C | >110 | DIN 51758 |
| Boiling point | °C | >150 | ASTM D1121 |
| pH - value at 20 °C (50 Vol %) | | 7,0 - 8,5 | ASTM D1287 |
| Reserve alkalinity | ml0,1nHCl | min. 15 | ASTM D1120 |
| Water content | Gew. % | | ASTM D1123 |
| Freezing point (50 % solution) | °C | -37 | ASTM D1177 |

All indicated data are approximate values and are subject to the commercial fluctuations.

Alle angegebenen Daten sind ca. Werte und unterliegen handelsüblichen Schwankungen. 01.06.2023