Technical Data Sheet

Shell *Coolant Extra Concentrate*

Hybrid Organic Additive Technology Coolant / Antifreeze Concentrate

DESIGNED TO MEET CHALLENGES

Specifications, Approvals & Recommendations

- ASTM D3306, D4985 (meets requirements)
- BS 6580 (Meets requirements)
- BMW GS 94000 (meets requirements)
- Iveco standard 18-1830 (meets requirements)
- Cummins 85T8-2 (meets requirements)
- Deutz DQC CA-14 (meets requirements)
- MB-Approval 325.0 (meets requirements)
- Fiat 9.55523 (meets requirements)
- PSA GME L1301 (meets requirements)
- Renault TTM VAZ 1.97.717.97 (meets requirements)
- Volvo 128 6083/002 (meets requirements)
- MAN 324 Typ NF (meets requirements)
- VW TL-774 C (meets requirements)
- AFNOR NFR 15-601 (meets requirements)
- JIS K2234 (meets requirements)
- NC 956-16 (meets requirements)
- SAE J1034 (meets requirements)

For a full listing of equipment approvals and recommendations, please consult your local representative.

Typical Physical Characteristics

Properties			Method	Shell Coolant Extra Concentrate
Water Content		%wt	ASTM D1123	3.0
pH			ASTM D1287	8.2
Density	@20°C	kg/m³	ASTM D4052	1 121
Reserve Alkalinity			ASTM D1121	17.3
Freeze Point	50% in water	°C	ASTM D1177	-37
Colour			Visual	Blue-green

These characteristics are typical of current production.

Health, Safety & Environment

- **Health and Safety**

  This product is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.

  Avoid contact with skin. Use impervious gloves with used coolant. After skin contact, wash immediately with soap and water.

  Guidance on Health and Safety is available on the appropriate Safety Data Sheet, which can be obtained from https://www.epc.shell.com

- **Protect the Environment**

  Take used coolant to an authorised collection point. Do not discharge into drains, soil or water.