



SCHAEFFLER **TruPower**

EXPERIENCE THE TRUE POWER OF LUBRICANTS

ENGINE OIL | GEAR OIL | GREASE | COOLANT | HYDRAULIC OIL

PRODUCT DATA SHEET (PDS)

SCHAEFFLER

TruPower



AUTO COOLANT

LONG-LIFE ALL-WEATHER GLYCOL BASED AUTO COOLANT



Schaeffler TruPower long life auto coolant is Organic Acid Technology (OAT) based green coolant. It contains corrosion inhibitor to improve heat dissipation and also control the operating temperature of an engine in all weather condition. It meet or exceed the performance requirements of every major car and truck manufacturer in order to provide maximum protection. This special formulation helps extend the life of your vehicle by keeping your vehicle's engine temperature stable in all climates and driving conditions by transferring heat from the engine to the radiator.

These fluids are formulated by making use of premium grade chemical compounds and sophisticated methodologies to make it indulged with anti-corrosion, anti-scaling, and anti-fungi properties. It helps protect against cold weather freeze-ups and hot weather boil-overs.

Retail Pack



0.5L / 1L

Bulk Pack



20L / 210L

Meet Specifications :

- JIS K2234 Class2.
- ASTM D3306.
- BS6580 standards.

Features :

- Superior anti-corrosion inhibitors and anti-scaling chemistry.
- Chemical Stable with low viscosity.
- Highly effective in heat transfer.
- Maintain low freezing point & high boiling point.
- Less Scale formation & degrading.

Benefits :

- Works in all heavy-duty diesel, petrol and natural gas engine cooling systems.
- Outstanding protection against cavitation corrosion and rust.
- Keep the engine cool & prevent the over heating.
- Effective lubrication of water pumps.
- Prevent hot weather boil-over and cold weather freeze protection.

Recommended Use :

- All Automotive radiators for Passenger Cars / Trucks / Buses / Tractors / LCV's.
- Dilute in a ratio of 1:3 (coolant with water).

LONG-LIFE ALL-WEATHER GLYCOL BASED AUTO COOLANT

Typical Properties :

| Property | Method | Unit | Auto Coolant (Green) |
|--|------------|---------------|----------------------|
| Appearance | Visual | | Clear & Bright |
| Colour | Visual | | Green |
| Relative Density@20°C | ASTM D1122 | g/ml | 1.018 |
| Water content | ASTM D1123 | % wt | 3.5 |
| pH, (Dilute 30% By Vol) | ASTM D1287 | | 8.5 |
| Reserve Alkalinity (pH5.5 of 10 ml sample) | ASTM D1121 | ml (0.1N Hcl) | 13-15 |
| Freezing Point (30% diluted) | ASTM D1177 | °C | -18 |
| Boiling Point (Undiluted) | ASTM D1120 | °C | 165 |

These characteristics are typical and variations in these may occur*

Product Handling & Storage :

- Ready to use automotive radiator coolant for prolonged radiator life and provides protection to the water coolant pump and rubber seals. Designed to meet JIS K standards with antifreeze properties.
- Clear transparent free from sediment. Relative density @ 29.50C – 1.018 and pH – 8.5.
- Do not store in unlabeled containers. Store away from strong oxidizing or combustible material. General ventilation required, avoid extreme heat.
- Product disposal should be strictly as per local regulations, empty packaging thoroughly with cleaning.

Health & Safety Measures :

- Wear safety glass: In affected, hold eyelid open & flush with water.
- Use oil resistant gloves: If skin is affected then wash skin with water & Soap.
- If swallowed seek medical emergency.
- Inhalation of mist: Avoid Inhalation, Inhalation lead to dizziness hence take casualty to fresh air.
- Spillage: Avoid Spillage, Product sinks in the sewage water on account of its high specific gravity please avoid it to reaches ground water.
- Maintain person hygiene, wash hands before eating, drinking water.
- In case of fire use water fog, alcohol resistant foam or dry chemical or CO2 extinguishers.

About Schaeffler :

Schaeffler, headquartered in Germany, is a global Automotive and Industrial supplier and is known for leading technology & innovations. Schaeffler manufactures high-precision OE quality components and systems for engine, transmission and chassis applications under LuK, INA & FAG brands.

Contact :

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Disclaimer :

The above information is intended to give general health and safety guidance on the storage and transport of the substance or product to which it relates. The requirement or recommendation of any relevant site or working procedure, system or policy in force or arising from any risk assessment involving the substance or product shall take precedence over any of the guidance contained in this safety data sheet where there is a difference in the information given. The information provided in this safety data sheet is accurate at the date of publication and will be updated as when appropriate.

No warranties are expressed or implied*

PREMIUM HYBRID GLYCOL CONCENTRATE AUTO COOLANT



Retail Pack



0.5L / 1L

Schaeffler TruPower premium auto coolant is Hybrid Organic Acid Technology (HOAT) based blue coolant. It protects engines against corrosion, overheating, frost damage and avoids sludge deposit. It meet or exceed the performance requirements of every major car and truck manufacturer in order to provide maximum protection. This special formulation helps extend the life of your vehicle by keeping your vehicle's engine temperature stable in all climates and driving conditions by transferring heat from the engine to the radiator. These fluids are formulated by making use of premium grade chemical compounds and sophisticated methodologies to make it indulged with anti-corrosion, anti-scaling, and anti-fungi properties. It helps protect against cold weather freeze-ups and hot weather boil-overs.

Meet Specifications :

- JIS K2234 Class2.
- ASTM D3306.
- BS6580 standards.
- BMW GS 94000, Mercedes MB-Approval 325, Porsche 924, 928, 944, 968; VW TL 744-C.

Features :

- Superior anti-corrosion inhibitors and anti-scaling chemistry.
- Chemical Stable with low viscosity.
- Highly effective in heat transfer.
- Maintain low freezing point & high boiling point.
- Less Scale formation & degrading.

Benefits :

- Works in all heavy-duty diesel, petrol and natural gas engine cooling systems.
- Outstanding protection against cavitation corrosion and rust.
- Keep the engine cool & prevent the over heating.
- Effective lubrication of water pumps.
- Prevent hot weather boil-over and cold weather freeze protection.

Recommended Use :

- For all premium car radiators .
- Dilute in a ratio of 1:3 (coolant with water).

PREMIUM HYBRID GLYCOL CONCENTRATE AUTO COOLANT

Typical Properties :

| Property | Method | Unit | Auto Coolant (Blue) |
|--|------------|---------------|---------------------|
| Appearance | Visual | | Clear & Bright |
| Colour | Visual | | Blue |
| Relative Density@20°C | ASTM D1122 | g/ml | 1.018 |
| Water content | ASTM D1123 | % wt | 3.5 |
| pH, (Dilute 30% By Vol) | ASTM D1287 | | 8.5 |
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