



**GARUDA
LUBRICANTS**

GARUDA GLYCOLINE 100% COOLANT

Product description

Garuda GLYCOLINE 100% Coolant is an environmentally friendly engine coolant that contains proprietary organic acid technology (OAT). This product is free of silicates, phosphates, borates, and amines. It is fully compatible with other antifreeze formulas and provides long service life and excellent corrosion protection in all modern automotive and industrial cooling systems.

Applications

GARUDA GLYCOLINE 100% Coolant is designed primarily to operate in coolant systems of heavy-duty diesel, gasoline, and natural gas engines. It provides long-lasting corrosion protection, freeze protection, and extended drain intervals. Also suitable for hybrid and electric vehicles.

Features & Benefits

- Extended drain protection up to 5 years
- High-performance anti-freeze and anti-boil protection
- Silicate-free and phosphate-free formulation
- Safe for use with aluminum and other metals
- Prevents scaling, rust, and corrosion

Meets & Exceeds Requirements Of:

ASTM D3306, ASTM D4985, BS6580, JIS K2234, SAE J1034, MAN 324 NF, MB 325.3, VW TL 774C/D/F, Cummins CES 14603

Typical Properties

Property	Test Methods	Typical Value
SAE Grade		10W-40
Viscosity @ 100°C (cSt)	ASTM D445	14.5
Viscosity @ 40°C (cSt)	ASTM D445	95.0
Viscosity Index	ASTM D2270	155
Pour Point (°C)	ASTM D92	-33
Flash Point (°C)	ASTM D97	230
TBN (mg KOH/g)	ASTM D2896	10.0
Density @ 15°C (g/cm³)	ASTM S1298	0.870

Caution

Avoid skin and eye contact. Wash skin thoroughly after handling it. Do not ingest. Keep out of reach of children. Avoid environmental pollution. Dispose of used coolant properly.

