



Focusing on Enhanced Performance

Product Name: KENZOL COOLANTS (KENCOOL)

Application:

- KENZOL Anti-freeze coolants are a high quality, heavy duty fully formulated ethylene glycol engine coolants, and are offered both, in concentrate and premixed ready to use form.
- Suitable for heavy applications without supplemental coolant additives during the initial fill. All climate all year round performance.



Performance Benefits:

- Prevents freezing as it protects the coolant system
- Prevents rust and corrosion
- Prevents radiator system overheating
- Provides protection to all vehicle metals such as aluminum alloys, copper, iron and bronze.
- High quality components such as ethylene glycol and high technology anticorrosion additives protect the coolant system and avoid the most at damage.

Performance Level: Recommended for the below performance levels / grades:

- BS: 6580 (2010); ASTM D 3306 international coolant specifications.
- JIS K - 2234-1934; IS 5759-1994



Focusing on Enhanced Performance

Typical Properties: **KENZOL COOLANTS (KENCOOL)**

| Description | Test Method | 100% | 50% | 33% | 30% |
|--|-------------|----------------|----------------|----------------|----------------|
| Appearance | Visible | Green/Red/Blue | Green/Red/Blue | Green/Red/Blue | Green/Red/Blue |
| Equilibrium reflux boiling point (ERBP) °C | FMVSS 116 | 190 Max | 110 Max | 105 Max | 115 Max |
| Freezing point °C | ASTM D1177 | -16 Max | -35 Max | -18 Max | -15 Max |
| Kinematic Viscosity@ 100°C | ASTM D-445 | > 1.5 | > 1.5 | > 1.5 | > 1.5 |
| /pH | ASTM D-5464 | 7.5-11.0 | 7.0 - 9.0 | 7.0 - 9.0 | 7.0 - 9.0 |
| Specific Gravity 60 °F | ASTM D-1298 | 1.09 - 1.12 | 1.04 - 1.07 | 1.02 - 1.05 | 1.02 - 1.045 |
| Corrosion Test | ASTM D-2570 | pass | pass | pass | pass |
| Anti-Oxidation Test | | pass | pass | pass | pass |
| Rubber - Test | | pass | pass | pass | pass |