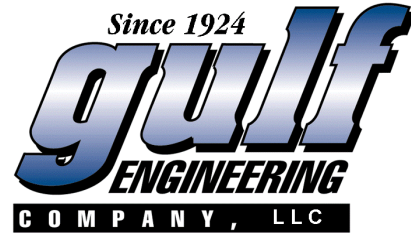


Keel Kool™

Product Data Sheet



| | | | | | | | | | | | | | |
|------------------------|--|---------------|-----------------------------|----------------|--------------------|---------------|------|---------------|---------------|-------------|---------------|------------|--------------------------|
| Product Type | Engine cooling system corrosion inhibitor | | | | | | | | | | | | |
| Description | Nitrite-borate corrosion inhibitor for diesel engines | | | | | | | | | | | | |
| Dosage | Dilute 1:100 with water. Use ½ pint for 1-8 gal systems, 1 pint for 8-20 gal, and 1 pint for each 20 gal in large systems. | | | | | | | | | | | | |
| Principal Users | Marine and stationary diesel engines | | | | | | | | | | | | |
| Features | <ol style="list-style-type: none">1) Protective film on metal surfaces inhibits cavitation erosion/corrosion2) pH buffered to resist acidification of system caused by engine blow-by3) Indicator dye changes to colorless when buffering capacity exhausted4) Lubricates metal surfaces, water pumps, etc.5) Low-foaming formulation.6) Compatible with all metallic engine components as well as seals, gaskets and elastomeric parts.7) Test and maintain proper nitrite concentration with Gessco™ 9500 Nitrite Test Kit | | | | | | | | | | | | |
| Characteristics | <table border="1"><tr><td>Physical form</td><td>Clear reddish purple liquid</td></tr><tr><td>Density at 25C</td><td>1.11 (9.2 lbs/gal)</td></tr><tr><td>pH of product</td><td>12.6</td></tr><tr><td>Boiling Point</td><td>215°F (102°C)</td></tr><tr><td>Flash Point</td><td>Non-flammable</td></tr><tr><td>Solubility</td><td>Completely water-soluble</td></tr></table> | Physical form | Clear reddish purple liquid | Density at 25C | 1.11 (9.2 lbs/gal) | pH of product | 12.6 | Boiling Point | 215°F (102°C) | Flash Point | Non-flammable | Solubility | Completely water-soluble |
| Physical form | Clear reddish purple liquid | | | | | | | | | | | | |
| Density at 25C | 1.11 (9.2 lbs/gal) | | | | | | | | | | | | |
| pH of product | 12.6 | | | | | | | | | | | | |
| Boiling Point | 215°F (102°C) | | | | | | | | | | | | |
| Flash Point | Non-flammable | | | | | | | | | | | | |
| Solubility | Completely water-soluble | | | | | | | | | | | | |
| Precautions | DANGER! Corrosive. Causes irritation or burns to skin, eyes and respiratory tract. DANGER! Toxic. Harmful if swallowed, inhaled or absorbed through skin. Keep from freezing. Keep out of reach of children. Goggles recommended when handling. Consult MSDS before handling. | | | | | | | | | | | | |
| Packaging | The fourth digit of the product number designates the container size: Keel Kool™-1 - 5 gallon polyethylene pail Keel Kool™-2 - 30 gallon polyethylene drum Keel Kool™-3 - 55 gallon polyethylene drum | | | | | | | | | | | | |

Gulf Engineering Co. LLC
611 Hill Street
P.O.Box 10067
Jefferson, LA 70181-0067

email: insidesales@gulfengineering.com

Toll Free: (800) 347-4749 FAX: (504) 734-0765