

Think of our products as
Liquid Assets.[™]

No matter the heating and cooling needs, KOST®USA's family of glycol-based heat transfer fluids offers a solution that will exceed your requirements.

AT KOST®USA we can customize products to meet all engineering requirements where glycol-based products are required.

It's more than business...
It's personal

KOST®USA, Inc. is the largest family-owned manufacturer, supplier, and marketer of antifreeze and functional fluids in the United States. Founded in 1985, our headquarters and manufacturing facility is strategically located in Cincinnati, Ohio. We build our customers' brands and our brands through high-performance products and superior service. Committed to quality, KOST USA is ISO 9001:2015 Certified, ASTM Standards Lab, Global Sourcing, NSF, GHS, and FM Approved



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DefendAL[®] SCA-4

DefendAL SCA-4 is a borate/nitrite based conventional inhibitor that complies with all of the chemical and performance aspects of the ASTM D5752 Specification for Supplemental Coolant Additives for Use in Precharging Coolants for Heavy-Duty Engines. Applied at the recommended dosage, this premium inhibitor package protects diesel engines from liner pitting and corrosion. **DefendAL SCA-4** is compatible with both light and heavy-duty antifreezes formulated with conventional additives.

The recommended dosage for **DefendAL SCA-4** is 3.84 fluid ounces per gallon (about 3% by volume) of cooling system capacity. To ensure maximum activity this product should be used within two years. Keep containers closed when not in use.

Performance Features:

- Meets all requirements of ASTM D5752
- Applicable to both water only and glycol based coolants
- Applicable to both light and heavy duty cooling systems
- Phosphate-free
- Multi-metal corrosion inhibitors Multiple scale inhibitors/dispersants
- Convenient liquid
- Non-foaming

TYPICAL PROPERTIES	DefendAL SCA-4
Color	Non-Dyed
pH, 3% in water	10.7
pH	11.7
Density	9.4 lbs/gal
Nitrites, 3% by volume	>1200 ppm
Product Code	9049

