

# PRODUCT INFORMATION



## LIQUID KOOL SUPER COOLANT OPTIMIZER

CODE: C1516

PAGE: 1 of 1

DATE: May 2008

**FUNCTION AND APPLICATION:** Surfactants in Liquid Kool Super Coolant Optimizer improves heat transfer from engine interior to coolant and from coolant to radiator to improve cooling efficiency in water-cooled engines.

**OUTSTANDING PROPERTIES:** Helps reduce engine temperature, helps prevent overheating, decreases localized hot spots to reduce ping, and provides corrosion protection. Mixes with all antifreeze/coolants and protects iron, aluminum, brass from corrosion, including electrolysis.

**USE DIRECTIONS:** Add after engine is off and cool. If necessary, drain enough coolant from the system to add contents of this bottle. Use Optimizer in clean and leak-free system. If rust or contamination is present, flush using Solder Seal/Gunk® Radiator Flush. Add one bottle of Optimizer to 6-8 quart cooling system and two ounces additional Optimizer for each quart capacity over 8 quarts. Use no more than 50% antifreeze. The less antifreeze used the better the heat transfer when using Coolant Optimizer. Add annually for best protection. **SUMMER:** For non-freezing conditions, gives protection to water-only cooling systems. (In water-only systems, does not protect magnesium racing engine components). For optimum temperature reduction, use with water and lowest temperature thermostat approved for vehicle. **WINTER:** Optimizer provides NO freeze protection- must use with antifreeze blend specified by vehicle manufacturer.

**PRECAUTIONS:** Contains (CAS#) water (7732-18-5), propylene glycol (57-55-6), surfactant (proprietary), defoamer (proprietary). **HARMFUL IF SWALLOWED, EYE AND SKIN IRRITANT.** **FIRST AID:** **INGESTION:** If swallowed DO NOT INDUCE VOMITING! Call Poison Control Center, Physician, or Hospital Emergency Room Immediately. **EYE CONTACT:** flush with water for at least 15 minutes while lifting eyelids and get prompt medical attention. If skin is contacted, wash thoroughly with soap and water. If irritation persists, get prompt medical attention.

**STORAGE & HANDLING:** Store away from oxidizing agents.

**DISPOSAL:** Use and dispose of product, container, residue and used Anti-freeze/coolant and Radiator Fluids in accordance with all local, state and federal laws and regulations. Disposal of coolants on the ground, in watercourses or sewer is prohibited.

**CONTAINER DESCRIPTION:** Packed 16 fluid ounces in a plastic bottle.

## Radiator Specialty Company

600 Radiator Road, Indian Trail, North Carolina 28079-5225 / 704-821-7643, 877-GO-4-GUNK

NOTICE: While this information is presented in good faith and believed to be accurate, Radiator Specialty Company does not guarantee satisfactory results from reliance thereon. The data is offered solely for your information and Radiator Specialty Company disclaims all liability for any loss or damage from its use. Thoroughly test any application according to the product directions and independently conclude satisfactory performance. Nothing contained herein is to be construed as a recommendation to use the product in violation of any patent.