

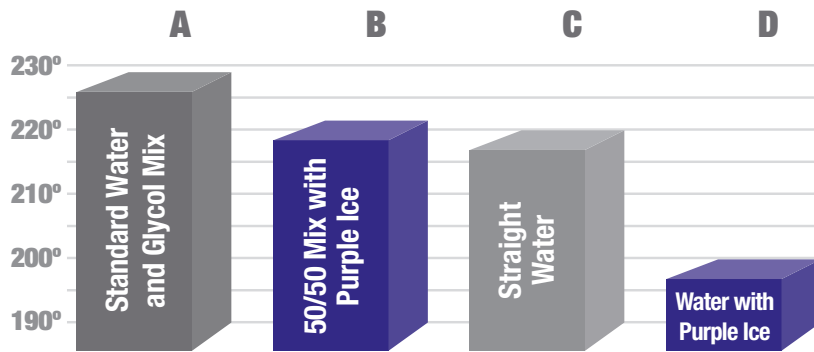


## PURPLE ICE® COOLANT SYSTEM OPTIMIZER & CONDITIONER

Royal Purple's Purple Ice® is a high performance radiator conditioner. Its advanced 2-in-1 corrosion inhibitor and wetting agent provides year-round defense against corrosion and reduces the surface tension of the radiator coolant to help reduce engine temperatures.

### REDUCED COOLANT TEMPERATURES

Extensive testing confirms Purple Ice reduces coolant temperatures better than comparable products while providing extra corrosion protection. For example, the average operating temperature of a 350 c.i.d. V8 engine (equipped with 160° thermostat) when dyno-tested with different coolants are:



- A. Standard mix of water and glycol (antifreeze) — 228°F
- B. 50/50 water/glycol mix with Purple Ice added — 222°F
- C. Straight water (no corrosion protection) — 220°F
- D. Water with Purple Ice added — 200°F

### PERFORMANCE ADVANTAGES

- Reduces surface tension of a coolant allowing more heat to transfer outside the radiator resulting in more horsepower
- Reduces hot spots in the engine and cylinder heads, reducing the possibility of engine failure
- Helps prevent overheating, keeps the system clean and extends the life of the water pump
- Purple Ice is safe to use with water-only or antifreeze / water blends
- Purple Ice is compatible with OEM and stock replacement coolants, including extended-life antifreezes
- Purple Ice does not contain glycol and is safe and legal for track use



### PART NUMBER

12-Oz. Bottle : 01600

### RECOMMENDED TREAT RATE\*

- For use with antifreeze:  
1 oz. / quart of cooling system capacity
- For straight water applications:  
2 oz. / quart of cooling system capacity

\* Minimum of 20% antifreeze is recommended in street-driven vehicles.