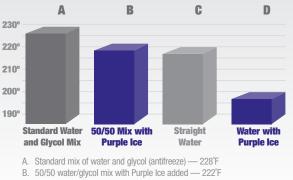


# **PURPLE ICE**<sup>®</sup>

Purple Ice is a high performance radiator coolant additive. Its advanced technology reduces surface tension of the coolant providing improved wetting at critical liquid-to-metal interfaces throughout the cylinder heads and engine block. Purple Ice provides corrosion protection, for all type of coolant.

#### **REDUCES 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:



C. Straight water (no corrosion protection) — 220°F

D. Water with Purple Ice added - 200°F

## **PERFORMANCE ADVANTAGES**

- 2-in-1 corrosion inhibitor and wetting agent enhanced protection of aluminum.
- Reduces surface tension of a coolant allowing more heat to transfer outside the radiator resulting in
- More horsepower.
- Fewer hot spots in the engine and cylinder heads, reducing the possibility of failure of critical engine components.
- Maintains a cleaner system, prevents overheating, and extends the life of the water pump.
- · Safe to use with water-only or anti-freeze/water blends



#### **RECOMMENDED TREAT RATE\***

- For use with antifreeze: 1 oz. / quart of cooling system capacity
- For straight water applications: 1.5 oz. / quart of cooling system capacity
- \*Minimum of 20% antifreeze is recommended in streetdriven vehicles.

## PART NUMBERS

12x12-0z. Case	12600
12-0z. Bottle*	01600

## **\*AVAILABLE IN CASES ONLY**

Purple Ice should not be used in new radiators until anti-freeze has been cycled through the system. Contact Royal Purple's technical Support department for more information at 888-382-6300 or autotech@royalpurple.com.