QMI COOLING SYSTEM SEALER & CONDITIONER

— Sealing coolant leaks can save your engine

Benefits

- Helps prevent coolant loss
- Organic fibers quickly build an effective leak plug
- Proprietary non-clogging formula circulates freely
- Contains no sodium or potassium silicate to plug passages
- Single step, requires no flush after use
- Compatible with all coolants, including ethylene glycol, polyethylene glycol & carboxylate (Extended Life), hybrid and heavy duty systems
- Safe for gaskets, hoses and all rubber parts
- Safely and easily seals leaks in plastic, aluminum and copper/steel radiators, heater cores, gaskets and freeze plugs

Note: Some leaks may require mechanical repair

The Problem

With today's improved engines, one fact remains; fuel's combustion creates intense heat that requires removal to prevent engine failure. And today's engines must operate in the proper temperature range for effective performance, fuel economy and emissions control.

To remove excess engine heat, cooling systems transfer heat from the engine walls to the coolant and then to outside air via radiator tubes. Loss of coolant due to leaks reduces or eliminates heat transfer, and temperatures can increase quickly. Especially if boiling coolant causes a hose to burst.

Heat stressed cylinder heads can cause head gasket failure. And since aluminum heads expand more rapidly than cast iron blocks, a warped head can cause loss of clamping force, a blown head gasket and loss of compression.

When combustion chambers become too hot, pre-ignition causes the engine to misfire and run erratically. And overheated oil becomes thin with loss of effective lubrication protection.

So loss of coolant due to leaks can quickly cause catastrophic engine failure.

The Solution

QMI Coolant Sealer & Conditioner seals small leaks in radiators, heater cores, head gaskets and other system components quickly and effectively with organic (and synthetic) fibers, designed for free circulation without clogging narrow coolant passages. Conditions the cooling system and improves heat transfer with rust and scale inhibitors and buffers. Compatibly with all coolants and cooling system components is assured.

Applications

All automotive and truck cooling systems using ethylene glycol, polyethylene glycol & carboxylate (Extended Life), hybrid and heavy duty systems.

Directions

CAUTION: Do not remove radiator cap while engine is hot.

1. With engine off and cool, remove radiator cap.
2. Shake bottle well. Pour contents into radiator. Replace radiator cap. Be sure radiator is nearly full.
3. Run engine with heater on until leak stops.
4. With engine off and cool, remove radiator cap and check fluid level. Add recommended mix of antifreeze and water if needed.
5. Replace radiator cap.

Packaging

Part #	Container Size	Package
GL1541	10 ounces / 295 ml	24 per case