



EVERYONE'S STILL CHASING THE LEADER.

Penray's competitors have similar internal filtration structures, and rely on time sensitive, coated capsules to distribute additive to the system.

Lot's of tests have been run, and they all tell the same story. All of the separate, individual pellet-shaped capsules form a single, solid, gelatinous blob. The blob completely blocks the flow of coolant through the filter, resisting even the full pressure produced by the system's water pump. Even more alarming, the coolant additives are all put into the system in the beginning stages of service, even though the system is already being protected by the initial fill of fully formulated coolant.



Are you using an extended service interval coolant filter?



On the other hand, The Penray Need-Release®, the core of the Fill-For-Life® program, has **HUNDREDS OF BILLIONS** of miles of proven service behind it.

The patented **NEED-RELEASE** technology continuously monitors the condition of the coolant. The SCA is released as needed, not when spun on. As the inhibitors deplete, these sensitive membranes sense coolant condition and release fresh SCA.

NEED-RELEASE:

- is compatible with ALL conventional, extended-life, long-life, OAT, NOAT, HOAT, GO-5 and automotive coolants
- is compatible with ALL colors of coolant: pink, fuchsia, red, orange, yellow, green, blue and water
- fixes coolant problems
- eliminates concerns about top-off fluids
- repairs organic acid and extended life coolant contamination problems
- eliminates the need to drain, flush and refill your system
- helps eliminate down time and saves valuable maintenance dollars
- lasts 150,000 miles, 15 months, or 3,000 hours guaranteed



If you want protection for life, choose Need-Release.

