



# Product specifications



Consumer range

## RADIATOR STOP LEAK

Wynn's Radiator Stop Leak is a sealing product to stop small leaks in the cooling system, with anti-corrosive properties.

### Properties

- ✓ Stops and prevents leakages in the radiator, cooling and heating system.
- ✓ Stops head gasket leaks.
- ✓ Will not harm rubber hoses, gaskets or other system components.
- ✓ Is compatible with all antifreezes and coolants, also with OAT coolants (Organic Acid Technology).
- ✓ Is formulated to avoid clogging of radiator waterways and temperature sensors.
- ✓ Enhanced protection against rust and corrosion.

### Applications

- ✓ Recommended for all "water" cooled systems of petrol, LPG and diesel engines when minor leaks are noted.
- ✓ Can also be used as preventive agent.

### Technical data

Appearance : white suspension  
 Density at 15°C : 1,001 kg/dm<sup>3</sup>  
 Freezing Point : 0°C  
 pH undiluted : 7,8

### Directions

- ✓ Warm up the engine with heater control in HOT position.
- ✓ Shake bottle well and add contents to the cooling system via the expansion tank if part of the system circuit (2 hoses: out and return) or directly into the radiator if a single hose overflow tank is fitted.

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The data concerning properties and applications of the indicated products are offered in good faith and are based on our research and practical experiences. Due to the versatility of the application possibilities, it is impossible to mention all details and we do not assume any obligations or responsibilities resulting from this. When a new edition appears due to the technical development, the preceding data are no longer valid.



# Product specifications

- ✓ Top up the system with coolant if required.
- ✓ Run engine for approximately 5 minutes to circulate and stop leaks.
- ✓ Contents treat a cooling system from 5 to 12 litres.
- ✓ If the coolant is dirty, flush system with Wynn's Radiator Flush and refill with new coolant before treatment with Radiator Stop Leak.

## Packaging

PN 55863 – 12x325 ml – NL/FR/DA/IT  
 PN 55866 – 12x325 ml – ES/PT  
 PN 55864 – 12x325 ml – EN  
 PN 55872 – 12x325 ml – PL/HU/RU/EL

## Note

Wynn's Radiator Stop Leak will not repair broken or split hoses.

## Tests

### ASTM D1881 Test

Standard Test Method for Foaming Tendencies of Engine Coolants

Sequences	1	2	3	Average
Foam volume (ml)	50	45	65	53
Break time, appearance of the "eye" (sec)	6	4	4	5

### ASTM D3147 Test

Standard Test Method for Testing Stop-Leak Additives for Engine Coolants.

This test method covers screening procedures for the preliminary evaluation of leak stopping materials intended for use in engine cooling systems.

Gum Before/After	Particles Before/After	Screen	Final Round	Final Slot	Fluid Lost ml
No / No	No / No	0.030 in. (0.762 mm)	0.020 in. (0.508 mm)	0.010 in. (0.254 mm)	690

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### Corrosion Test for Engine Coolants in Glassware according to CEC C 22-A-00

This test method covers a simple beaker-type procedure for evaluating the effects of engine coolants on metal specimens under controlled laboratory conditions

Specimen	CEC	Mass change (mg/specimen)	
	Specifications (mg)	Before treatment	After Treatment
Copper	± 5	-0.1	-0.8
Solder	± 5	-1.9	-2.2
Brass	± 5	-0.7	-1.2
Steel	± 2.5	0.2	
Cast iron	± 2.5	1.8	
Cast aluminium	± 5	-1.3	-3.4

### ASTM D-1384 Corrosion Test for Engine Coolants in Glassware

This test method covers a simple beaker-type procedure for evaluating the effects of engine coolants on metal specimens under controlled laboratory conditions

Specimen	CEC	Mass change (mg/specimen)
	Specifications (mg)	
Copper	± 10	0.6
Solder	± 30	2.4
Brass	± 10	1.1
Steel	± 10	-0.8
Cast iron	± 10	-1.7
Cast aluminium	± 30	1.7

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