



Product specifications



Professional range

COOLING SYSTEM STOP LEAK

Wynn's Cooling System Stop Leak is a product designed to stop small leaks in the radiator and 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

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

Directions

- ✓ If the cooling system is excessively fouled, it is recommended to clean first with Wynn's Cooling System Flush.
- ✓ Check coolant level.
- ✓ Start engine, bring to operating temperature with all heater controls in HOT position.
- ✓ Shake the can well and pour the total contents into the cooling system via the radiator filler cap or via the expansion tank in case of a completely closed radiator with through-flow system.
- ✓ Close the system and let the engine run for approx. 10 min. until the leak or leaks are sealed.
- ✓ If necessary top up with cooling liquid.

Wynn's Belgium bvba – Industriepark West 46 – B-9100 Sint-Niklaas / Belgium
Tel: 32-3-766.60.20 - Fax: 32-3-778.16.56 – E-mail: mail@wynns.eu – Website: www.wynns.com

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 When a new edition appears due to the technical development, the preceding data are no longer valid.



- ✓ A 325 ml can treats systems with capacity 5 -12 litres.

Packaging

PN 45641 – 24x325 ml – DE/IT/FR/NL/DA/NO

PN 45644 – 24x325 ml – EN/ES/RU/SV/HU/PL

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

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

Wynn's Belgium bvba – Industriepark West 46 – B-9100 Sint-Niklaas / Belgium
Tel: 32-3-766.60.20 - Fax: 32-3-778.16.56 – E-mail: mail@wynns.eu – Website: www.wynns.com

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

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

Wynn's Belgium bvba – Industriepark West 46 – B-9100 Sint-Niklaas / Belgium
 Tel: 32-3-766.60.20 - Fax: 32-3-778.16.56 – E-mail: mail@wynns.eu – Website: www.wynns.com

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.