



Product Bulletin

ALL SEASON ANTIFREEZE & COOLANT 50/50 Premixed

Gulf All Season 50/50 Premixed Antifreeze & Coolant is a superior quality ethylene glycol based engine coolant with a low silicate corrosion inhibitor package. This product protects coolant system metals, including heat-rejecting aluminum, against pitting caused by cavitation and corrosion. It provides protection against radiator freeze-up down to -35°F and boil over to 265°F (with a 15 psi radiator cap in good condition).

Gulf All Season 50/50 Premixed Antifreeze & Coolant is recommended for use in older model domestic and foreign cars and light duty trucks and will provide up to 50,000 miles or 2 years service life when installed as initial fill, or after a complete flush and cleaning of a cooling system in reasonable condition. It is compatible with supplemental coolant additives (SCA) and coolant filters and thus can be used in heavy duty diesel coolant systems when pre-charged with SCA.

Gulf All Season 50/50 Premixed Antifreeze & Coolant:

- Approved for use in gasoline and diesel engines
- Protects all engine metals including aluminum
- Meets heavy duty standards for low silicate antifreeze
- 100% virgin ethylene glycol based
- Available as a concentrate
- With bittering agent

Product Reference:

Gulf All Season Antifreeze & Coolant 50/50 Premixed – **Product Number 841112**

Properties	Typical Specifications	ASTM Test Method
Specific Gravity @ 60°F	1.070 – 1.090	D1122
pH, 50% V	10 - 11	D1287
Freeze point (°C/°F)	-37 / -34	D1177
Color	Green	-
Reserve Alkalinity, (mL)	3.4 min.	D1121
Silicon, ppm	250 Max	D6130
Bittering Agent	Yes	-
Chloride (ppm)	25 max.	D3634
Glycol Content (wtg.%)	46 min.	-

Meets the following specifications:

- ASTM D 3306
- ASTM 4985
- Chrysler MS 7170
- Ford ESE-M97B44-A
- GM 1825M
- GM 1899M
- TMC RP 302B

AVAILABILITY:

Gulf All Season Antifreeze & Coolant 50/50 Premixed is available throughout Gulf Lubricants' marketing area. Your sales representative can provide specific information. Need additional information? Please visit www.gulflubricants.net.