

SPX UNIVERSAL COOLANT 50/50

CONVENTIONAL ETHYLENE GLYCOL BASED GREEN UNIVERSAL COOLANT

SPX Universal Coolant 50/50 is a conventional (green) ethylene glycol based fluid specially formulated with premium additives for optimal performance in cooling system rust and corrosion protection. SPX Universal Coolant/Antifreeze 50/50 is designed for use in all makes and all models of automobiles and light duty trucks.¹

Advantages

- Protects against rust and corrosion of all cooling system metals, including aluminum
 - Compatible with all major American brands of conventional coolants
 - Low silicate formulation
 - High-quality defoamer system, non-harmful to hoses, plastics, or gaskets
 - Protects against winter freeze up and minimizes chances of summer boil over
 - Manages inventory costs by using in mixed fleet applications where both cars and light trucks are present from various manufacturers
-

Applications

- All makes and all models of automotive and light duty trucks¹
 - Ideal for conventional antifreeze applications
 - General service applications where cooling system warranty maintenance is not required
-

¹Check with your OEM for specific application requirements.



Automotive



Web: www.pilotthomas.com

Email: ptl.orders@pilotthomas.com

Tel: 844.785.8326

SPX UNIVERSAL COOLANT 50/50

TYPICAL PROPERTIES

Appearance	Green
Specific Gravity @ 60°F, ASTM D1122	1.070-1.080
Freezing Point, °C, ASTM D1177	-37 max
Boiling Point, °C, ASTM D1177	130 min
pH, ASTM D1287	10.0-11.0
Reserve alkalinity, ASTM D1121	5.0-7.0
Ash, wt%, ASTM D1119	2.5 max
Silicon, ppm	<125
Chloride, ppm	<25

BOIL OVER & FREEZE PROTECTION

Boiling Protection, °F/°C (using a 15lb pressure cap) 50% 1:1 (1 part antifreeze/1 part water)	265/129
Freezing Protection, °F/°C 50% 1:1 (1 part antifreeze/1 part water)	-34/-37



Note:

- Product concentrates should be agitated before use
- Always dispose of used coolant in accordance with local, state, and federal guidelines

Minor variations in typical properties data are to be expected in normal manufacturing.

Automotive

