

Sub-Zero™ ACP

ANTIFREEZE COOLANT, PREMIXED

Product Description

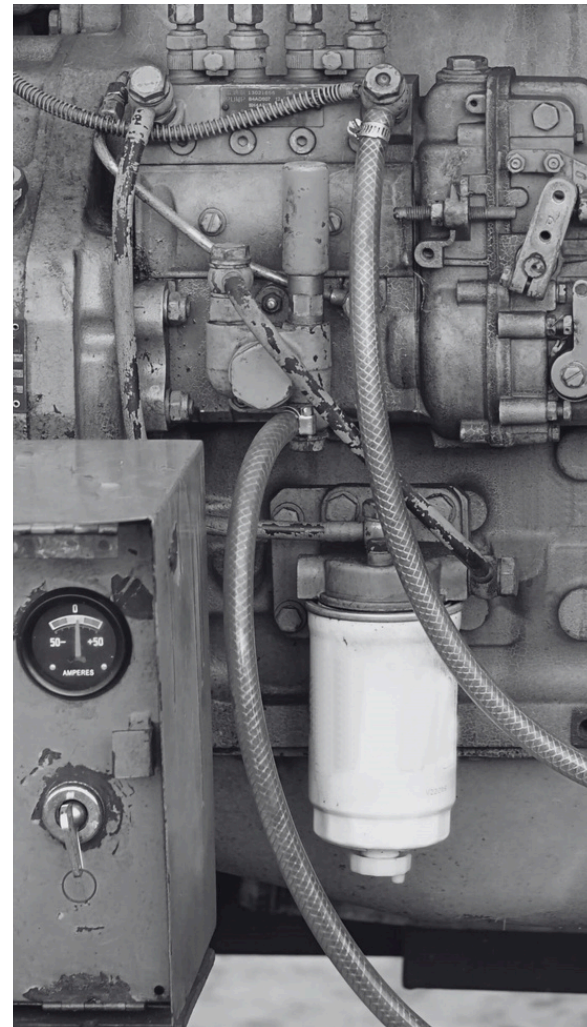
Sub-Zero ACP is a heavy-duty, ethylene glycol-based antifreeze coolant designed for over-the-road, off-road, and mining equipment.

Formulated with NoPit™ inhibitors, Sub-Zero ACP offers long-lasting corrosion protection and extended service life for mixed-metal cooling systems in diesel and gasoline engines. Sub-Zero ACP does not contain silicate or carboxylate-based inhibitors commonly found in light duty automotive grade antifreeze.

Sub-Zero ACP comes pre-blended with deionized water to meet critical performance specifications. All products are available in sizes from 5-gallon pails to bulk tanker quantities and come backed by a comprehensive glycol analysis program to ensure years of trouble-free service.

Typical Applications

- Off-road equipment
- Over-the-road equipment
- Mining equipment
- Diesel/Gasoline combustion engines
- Natural gas engines





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Technical Data

Typical* Composition: Sub-Zero ACP, v%

Ethylene Glycol	≥ 50
Deionized H2O & Inhibitors	≤ 50
Color	Bright Red
Specific Gravity	~ 1.045 - 1.075
pH, 50% solution	~ 7.5 - 8.5
Reserve Alkalinity, 100%	~ 5.0 (min)

Typical* Properties: Sub-Zero ACP, v%

BP @ 760 mm Hg (50%)	~ 225°F
Flash Point (<90%)	None
VP mm Hg (50% @ 68°F)	~ 13
Thermal Conductivity (50% @ 68°F)	~ 0.23
Specific Heat (50% @ 68°F)	~ 0.80
Viscosity (50% @ 68°F)	~ 3.37

Typical* Properties (solutions), v%

Freeze Point (°F)	Volume %	Boiling Point (°F)
15	20	215
9	25	217
3	30	218
-4	35	219
-13	40	221
-24	45	223
-36	50	225

*Typical Properties, not to be construed as specifications.