



STONE ENVIRONMENTAL SERVICES
WWW.STONEENVIRONMENTALSERVICES.COM
PHONE: 941-628-5693
TOLL FREE: 866-262-2326
FAX: 800-310-0226

Technical Data Sheet

Product Name: Permanent Universal Antifreeze

Permanent Universal Antifreeze is made from industrial and antifreeze grade Ethylene Glycol and industry leading additive components. It is manufactured to contain no phosphates and low silicates making it easier to assure proper coolant mixture for top-off and cooling system fill

Typical Properties

Appearance.....Florescent Green Liquid
Odor.....Typical Glycol
Flash Point.....None
Specific Gravity.....1.124-1.132
Density.....9.4 lbs./gal
pH (undiluted).....8.5 – 10.5

Chemical Feeding and Control

Permanent Antifreeze concentration must be diluted with water to make a finished solution. The freeze points for various solutions are;

Volumes

Permanent Antifreeze	Freeze Point
50% (1 gal. + 1 gal. water)	-35°F , 37°C
40% (1 gal. + 1.5 gal. water)	-20°F, 29°C
33% (1 gal. + 2 gal. water)	0°F, -18°C
25% (1 gal. + 3 gal. water)	12°F, 11°C

Product is available in 55 gallon drum and bulk