

Kixx AF Coolant

Top Performance Antifreeze / Coolant
ASTM D 3306



DESCRIPTION

Kixx AF Coolant is a premium quality, ethylene glycol based anti-freeze coolant concentrate, designed primarily to meet the stringent corrosion protection requirements of late model car engines which have a significant amounts of aluminum in their construction. It is dyed a distinctive color for easy identification.

APPLICATIONS

- Primarily recommended for late model passenger car and light commercial vehicle engines where enhanced protection of aluminum heat-rejecting surfaces is required. It can also be used in certain cast iron, heavy-duty diesel engines, particularly, European dry-liner and “no-liner” designs, which operate without supplemental coolant additives(SCAs).
- Kixx AF Coolant is a coolant concentrate designed to be mixed with clean water. It is not a pre-diluted product. For optimum year-round protection a concentration of 50 percent solution of Kixx AF Coolant in water is recommended.
- Freezing and boiling protection provided by various concentrations of Kixx AF Coolant are as follows:

Amount of Kixx AF Coolant for Freezing Protection 8L Boiling Point

Coolant in Water(vol.%)	Down to(°C)	Increase(°C)
60	-52	10
50	-37	8
40	-24	6
33	-18	5

Should not be used at concentrations more than 67 percent or less than 33 percent

PERFORMANCE STANDARDS

- ASTM D 3306

CUSTOMER BENEFITS

- Protects cooling systems from corrosion and deposits.
- Provides a higher boiling point for protection against engine overheating.
- Prevents coolant freezing.
- Maximizes aluminum engine component life.
- Long service life.
- Compatible with hard tap water.

KEY PROPERTIES

Test Item		Specification	Typical Value
Specific Gravity	Undiluted	1.114 min	1.122
Freezing point, °C	30% vol% solution in water	-14.5 max	15.7
	50% vol% solution in water	-34.0 max	-36.6
Boiling point, °C	Undiluted	155 min	170
Foaming, ml	30% vol% solution in water	4 max	0
Reserve alkalinity, ml	Undiluted	Report	22.6
PH	30% vol% solution in water	7.0~11.0	8.36
Water, wt %	Undiluted	5 max	3.91
Package (Liters)			3, 200