



WORLD CLASS LUBRICANTS
FOR TROPICAL CONDITIONS

GENERAL

Ultra Radol is a heavy-duty radiator coolant based on an Ethylene Glycol formulation, including anti-corrosion and anti-foam additives, and a wetting agent.

Ultra Radol is recommended for use in both automotive and industrial internal combustion engine cooling systems. It provides effective cooling and corrosion protection for system components when used in the recommended mixing ratio and is compatible with commonly used cooling system materials.

Ultra Radol meets and exceeds approved international standards for radiator coolants.

KEY BENEFITS

- Effective boil-over protection.
- Provision of long term corrosion protection for cooling system components.
- Ready mixing with distilled/ de-ionized water.
- Good storage stability.

TYPICAL PROPERTIES

	TEST METHOD	
Colour		Green
Specific Gravity: 60/60 °F	ASTM D1298	1.110 - 1.125
Boiling Point: 50% Solution (14 psi cap)	ASTM E1120	129.4 °C Max.
Freezing Point : 50% Solution	ASTM D97	-34 °F Min.
pH, 100% Solution	ASTM D1287	9.5 - 11
pH, 50% Solution	ASTM D1287	8.65
Reserve Alkalinity (Mls. 0.1 HCL)	ASTM D1121	8ml Min.
Ash, % wt.	ASTM D1119	2.0% Max.
Flash Point ,°F	ASTM D93	Min 230

DIRECTIONS

- Drain entire cooling system. Flush with clean tap water or quality flushing agent if rust is observed. Mix **Ultra Radol** and distilled/ de-ionized water in a 1:1 ratio.
- Check your vehicle's handbook for the capacity of the cooling system.

HEALTH AND SAFETY

Ultra Radol is unlikely to pose any health or safety hazards when used in the recommended applications, provided good standards of personal and industrial hygiene are observed.

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