



EXTENDED LIFE **RED** ANTIFREEZE/COOLANT



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ANTIFREEZE/COOLANT AVAILABLE IN
CONCENTRATE OR **50/50 PRE-DILUTED**

IF YOU'RE A LEXUS, TOYOTA OR SCION OWNER, YOU'VE FOUND YOUR MATCH WITH OEM EXTENDED LIFE RED.

Meeting or exceeding these particular vehicle specifications, OEM Extended Life RED Antifreeze/Coolant provides excellent high temperature aluminum protection and extended protection against rust, corrosion and pitting caused by cavitation for all coolant system metals. *When added as an initial fill and properly maintained in accordance with engine manufacturer's maintenance recommendation, OEM RED provides superior performance for these automotive or light duty vehicles requiring an OAT engine coolant.

APPLICATION	RECOMMENDED CHANGE INTERVAL
Asian automotive and light duty vehicles requiring an OAT engine coolant.	150,000 miles* or 5 years of service protection
VEHICLE MAKES	COMPATIBILITY
Lexus, Toyota, Scion	For best results, do not mix with conventional high pH, borate or silicate based coolants.
FORMULATION	PERFORMANCE FEATURE
Ethylene glycol based. Silicate, borate, nitrite and amine free	Aluminum Compatible
PRODUCT COLOR	PRODUCT OPTIONS
Red	Concentrate and 50/50 Pre-diluted
SPECIFICATION/PERFORMANCE LEVEL	
ASTM D3306 JIS K2234	

THE RIGHT **MATCH** FOR YOUR **VEHICLE**



EXTENDED LIFE RED



CONCENTRATE



50/50 PRE-DILUTED

ITEM#	UNIT SIZE	UPC#	SCC#
86-374ROEM	1 U.S. Gallon	0-59934-90526-4	400-59934-90526-2

ITEM#	UNIT SIZE	UPC#	SCC#
86-384ROEMT	1 U.S. Gallon	0-59934-90700-8	400-0-59934-90700-5

ANTIFREEZE/DE-IONIZED WATER DILUTION CHART

PROTECTION AGAINST FREEZING (°F)	-34	-61	-83
VOLUME % ANTIFREEZE	50	60	70
VOLUME % DE-IONIZED WATER	50	40	30
**PROTECTION AGAINST BOIL-OVER (°F)	264	269	276

**WITH A 100 KILOPASCALS (15 PSI) RADIATOR CAP IN GOOD CONDITION

Never use 100% coolant in concentrated form. A 50% dilution (i.e. when mixed with an equal volume of high quality soft, de-ionized or distilled water) is generally recommended for the best balance of protection against freezing, corrosion and summer boil over. For increased freeze protection in extremely cold areas, a 60% volume concentration can be used. Concentrations of greater than 70% by volume are not recommended.

TYPICAL PRODUCT PROPERTIES

CHARACTERISTIC	PERFORMANCE	TEST METHOD
pH	7.5–8.6	ASTM D1287
Specific gravity ^b	1.065–1.080	ASTM D1122
Freeze point (°C/°F)	-37/-34	ASTM D1177
Foam volume (ml)	150 max.	ASTM D1881
Foam break time (second)	5 max.	ASTM D1881
Reserve Alkalinity (ml)	1.5 max.	ASTM D1121
Chloride (ppm)	25 max.	ASTM D3634
Color	Red	
Glycol Content (wtg.%)	47 min.	
Inhibitors and Water Content (wtg.%)	53 max.	
Silicon (ppm)	< 10	ASTM D6130
Boron (ppm)	< 10	
Nitrite (ppm)	< 10	

Values shown are for 50-50 pre-diluted coolant. ^bMeasured at 15.6°C/60°F