

# DefendAL®



## Enviro Automotive Antifreeze/Coolant

DefendAL® Enviro Automotive Antifreeze/Coolant is a premium quality conventional technology, virgin propylene glycol-based fluid. Specially formulated with less-toxic propylene glycol, this product is safer for kids, pets, and the environment. It's the cool - and safer - way to protect your engine.

- Less toxic formulation safer for children and wildlife
- Phosphate-free, low silicate conventional technology
- High-quality defoamer system, nonharmful to hoses, plastics or gaskets
- Meets or exceeds: ASTM D3306 and ASTM D4985. See additional specifications on back
- Protection for 1 year/12,000 miles

### Available in:

#### Concentrate

Bulk #10250  
Totes #11487  
Drums #10251  
Cases #11451

#### 50/50 Premix

Bulk #11354  
Totes #11960  
Drums #11355  
Cases #11452

**DefendAL® Enviro Automotive - A Propylene Glycol based Antifreeze/Coolant that is more environmentally friendly.**

- Protects against corrosion of all cooling system metals, including aluminum
- Provides freeze and boil-over protection
- Designed for use in passenger cars and light duty diesel vehicles
- Ideal for conventional antifreeze applications



a Recochem Company

# DefendAL® Enviro Automotive Antifreeze/Coolant

Technical Information	Concentrate	50/50
Fluid Color	Green	Green
Density @ 68°F, lb/gal	8.7	9.0
pH (50v% solution)	10.6	10.6
Coolant Lifetime, miles (year)	12,000 (1)	12,000 (1)

FREEZE/BOIL PROTECTION CHART <small>*Using a 15 psi pressure cap</small>	% Cooling System Capacity	PROTECTION FROM	
		Freezing Down To	Boiling Up To†
	<b>40</b>	<b>-5° F</b>	<b>+255° F</b>
	<b>50</b>	<b>-26° F</b>	<b>+259° F</b>
	<b>60</b>	<b>-55° F</b>	<b>+263° F</b>

Shipping Information	Cases	Steel Drums	Totes
Package Quantity	3 x 1 Gallons	55 Gallons	275 Gallons
Package Dimensions	12.75" x 7.8" x 12"	23.5" x 34.5"	40" x 48" x 53"
Gross Container Weight - Concentrate	≈27.8 Pounds	≈515 Pounds	≈2530 Pounds
Gross Container Weight - 50/50	≈28.5 Pounds	≈529 Pounds	≈2600 Pounds
Gross Weight on Pallet - Concentrate	≈2061 Pounds	≈2123 Pounds	≈2530 Pounds
Gross Weight on Pallet - 50/50	≈2115 Pounds	≈2178 Pounds	≈2600 Pounds
Quantity Per Pallet	72	4	1
Pallet Dimensions	40" x 48" x 54.5"	48" x 48" x 39.4"	40" x 48" x 53"
Product Part Number - Concentrate	11451	10251	11487
Product Part Number - 50/50	11452	11355	11960
UPC Code - Concentrate	652138102912	652138101854	Coming Soon
UPC Code - 50/50	652138102929	652138102622	652138103896
UPC Case Code - Concentrate	652138102936	N/A	N/A
UPC Case Code - 50/50	652138102943	N/A	N/A
Weight Per Gallon - Concentrate	≈8.7 Pounds	≈8.7 Pounds	≈8.7 Pounds
Weight Per Gallon - 50/50	≈9 Pounds	≈9 Pounds	≈9 Pounds

## DefendAL® Enviro Automotive

### Recommended for use in:

ASTM D3306  
ASTM D4985  
Chrysler MS-7170  
CNH MAT 3620 (87692740)  
EMD MI 1748F

GM 1825M  
GM 1899M  
GM 6038M  
GM B 040 1065

John Deere JDM H24B, C  
Mack GS17004  
Navistar CEMS B-1 Type I

SAE J1034  
SAE J1941  
TMC RP 302A  
TMC RP 302B

*Always consult your vehicle's owner's manual for proper fluid removal and flushing procedures.*



KOST USA, Inc. recommends to always properly dispose of spent coolant. Contact your state or local municipality for instructions on proper disposal to protect our environment. If a coolant spill occurs, call local authorities and ask for proper instruction on how to clean up the spill.



KOST® USA, Inc. is the Largest Family-Owned Manufacturer, Supplier and Marketer of Antifreeze, Glycols, and Functional Fluids in the United States. Founded in 1985, we are Headquartered in Cincinnati, OH. We Proudly Build our Customers Private Label Brands and our Oil & Gas brands through High-Performance Products and Superior Service, Primarily in the Automotive & Heavy Duty Aftermarket, as well as in the Oil & Gas Sector.

1-800-661-9391 | kostusa.com

