



VALGAB EXTENDED LIFE HEAVY DUTY **ANTI-FREEZE / COOLANT**

DESCRIPTION:

VALGAB EXTENDED LIFE heavy duty anti-freeze coolant is an Organic Acid Technology (OAT), globally formulated, ethylene glycol based coolant, which uses organic acid inhibitors (non 2-EH) to provide protection for all cooling system metals, while improving performance, reducing maintenance and lowering overall costs.

With proper maintenance, **VALGAB EXTENDED LIFE** heavy duty anti-freeze coolant delivers cooling system protection for 5 Years / 150,000 Miles. VALGAB Extended Life Coolant/Antifreeze is nitrite-free, phosphate-free, silicate-free and borate-free.

FEATURES/BENEFITS:

- Improves cooling system performance.
- Works in all heavy duty diesel, gasoline and natural gas engine cooling systems.
- Excellent heat transfer properties.
- Provides protection against corrosion and cavitation for all metals.
- Non-abrasive formula which improves water pump seal life.
- No added of **SCAs** and chemically charged filters.
- Eliminates drop-out, gel and reduces scale.
- Can be mixed with most other Extended Life Anti-freeze/Coolants.

PACKAGING:

- Concentrated 100% (6 /1 Gl.)
- Concentrated 100% (55 Gl.)
- Pre-diluted 50%- 50% (6 /1 Gl.)
- Pre-diluted 50%- 50% (55 Gl.)

***PLEASE NOTE: ALWAYS CONSULT YOUR OWNER'S MANUAL FOR YOUR PROPER FLUID EQUIPMENT.**



VALGAB EXTENDED LIFE HEAVY DUTY ANTI-FREEZE / COOLANT

TYPICAL PRODUCTS SPECIFICATIONS		
Product Part Number		ACV / ACV50
Specific Gravity 21 °C / 70 °F (ASTM D1122)		1.125/ 1.14
pH (ASTM 1287)		7.5 – 9.6
Alkalinity Reserve (ASTM D1121)		6 mL / min
Foam Volume, mL (ASTM 1881)		150 max.
Chlorine, ppm (ASTM 3634)		25 max.
Silicon, ppm (ASTM 6130)		250 max.
Foam Break Time, second (ASTM D1881)		5 max.
Freeze Point @ 50%		-34 °F
Nitrite		2.400 ppm
Color		Fluorescent Red

Typical test data are average values only. Minor variations which do not affect product performance are to be expected in normal manufacturing.

Typical Performance Testing Results				
Metal Type	ASTM 1384 GLASSWARE CORROSION		ASTM 2570 SIMULATED SERVICE	
	Test Result	Max Specs	Test Result	Max Specs
Copper	3	10	6	20
Solder	4	30	4	60
Brass	1	10	2	20
Steel	0	10	1	20
Cast Iron	1	10	2	20
Aluminum	0	30	1	60