



AVALANCHE OAT COOLANT

PRODUCT DESCRIPTION:

Avalanche Coolant / Antifreeze is a ready-to-use, phosphate-free, silicate-free, nitrite-free and borate-free, ethylene glycol-based coolant that is designed to provide exceptional wet sleeve liner cavitation and corrosion protection of all cooling system metals. Avalanche Coolant/ Antifreeze is formulated with organic corrosion inhibitors to provide total cooling system protection for on-road and off-road use.

APPLICATION:

Avalanche Coolant / Antifreeze is recommended for all types of passenger cars, heavy-duty diesel, gas engines and stationary engine applications regardless of fuel type being used. It is also suitable for marine cooling systems where freeze protection is needed. Mixed fleets where both light-duty and heavy-duty trucks are present.

FEATURES & BENEFITS:

- Designed for use in engines running EGR and SCR technologies that can increase cooling system temperatures
- Eliminates the cost of SCAs
- Fully compatible with other quality Organic Acid (OAT) and Nitrited Organic Acid (NOAT) heavy-duty extended life coolants
- Non-abrasive formula can improve water pump seal life
- Optimal hard water compatibility and reduced hard water scale
- Provides outstanding long-term elastomer compatibility

PERFORMANCE LEVELS: Meets or Exceeds:

- BS 6580
- ASTM D3306
- SAE J1034, J1038
- Cummins 90T8-4
- CAT ELC (EC-1)
- Detroit Diesel 75E298
- GM 1825, 1899M, 6277M
- TMC RP329
- Freightliner 48-22880

TYPICAL PPROPERTIES:

PARAMETERS	ASTM	UNIT	AVALANCHE			
			33%	50%	60%	100%
Concentration						
Freezing Point	D1177	°C	-16	-37	-45	-12
pH	D1278	-	8.0	8.1	8.2	8.3
SP. Gravity @15°C/ 60°F	D4052	g/cm ³	TBR	TBR	TBR	TBR

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with antifreeze may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used antifreeze in to drains or the environment. For further Information on Safety Guidelines please refer to MSDS available on our website www.lubrex.net

HEALTH & SAFETY:

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet www.lubrex.net

PROTECT THE ENVIRONMENT:

Comply with local regulation. Do not discharge into drains, soil or water.

STORAGE:

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

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