



ELC NF Nitrite-Free Extended Life Antifreeze/Coolant 50/50

PRODUCT DATA SHEET

PRODUCT DESCRIPTION

MAJESTIC ELC NF Nitrite-Free Extended Life Antifreeze/Coolant is a premium quality, organic Acid Technology(OAT),ethylene glycol based fluid. Specially formulated with advanced additive technology, this product provides extended service maintenance protection in heavy duty applications without the addition of SCAs, and meets nitrite-free coolant requirements of many industry-leading OEMs.

FEATURES AND BENEFITS

- Extended Life Capability Up to 1,200,000 miles in Class 8 trucks, up to 600,000 miles or 12,000 hours in other commercial applications, or 1,000,000 miles.
- Free of phosphates, silicate, nitrites, amines, and borates.
- Offers excellent wet sleeve liner cavitation protection.
- Eliminates maintenance with no SCAs required.
- Provides maximum freeze and boil-over protection.
- Extended life corrosion protection for steel, solder, copper, iron, brass and aluminum.
- High-quality defoamer system, non-harmful to hoses, plastics or gaskets.
- Compatible with all major North American Organic Acid Technology (OAT) formulations.

MAJESTIC ELC NF Nitrite-Free Extended Life Antifreeze/Coolant meets the performance requirements of and is suitable for use for:

ASTM D3306	Navistar CEMS B-1 Type I, II, III, IIIA
ASTM D6210	SAE J1941
CAT EC-1	TMC RP 338
DDC 93K217	Volvo Coolant VCS
Cummins CES 14439	

TYPICAL CHARACTERISTICS

Ethylene Glycol and Inhibitors		51%
Water Content		49%
Specific Gravity @ 60°F	D1122	1.07-1.08
Flash Point	Tag Open Cup	None
pH	D1287	8.3 - 8.9
Reserve Alkalinity, mL	D1121	3.2 - 5
Ash Content	D1119	<2.5
Freeze Point	D1177	-34°F (-37°C)
Boil Point	D1120	226°F (108°C) ±
Foam Test, ml/sec	D1881	<100/3

HEALTH AND SAFETY

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office or via the Internet, or will be provided by seller to customers if and as legally required. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.