

## ChevronTexaco Delo® Extended Life Coolant System, Coolant/Antifreeze

Category : Fluid

### Material Notes:

**Features** Delo Extended Life Coolant/Antifreeze products are heavy duty engine coolants that use a patented organic corrosion inhibitor technology called carboxylates. The product line consists of Delo Extended Life Coolant/Anti-Freeze Concentrate, Delo Extended Life Prediluted 50/50 Coolant/Anti-Freeze and Delo Extender. Delo Extended Life Coolant/Antifreeze concentrate is ethylene glycol based and contains Chevron's patented carboxylate technology. This product does not contain conventional inhibitors like silicates, nitrates, amines, phosphates or borates. Delo ELC concentrate can be used for initial fill or top up but it must be diluted. It should be used full strength for freeze point adjustment. Delo Extended Life Prediluted 50/50 Coolant/Antifreeze is a 50/50 mixture of Delo Extended Life Coolant/Antifreeze concentrate with deionized water for freeze protection down to -37°C and boil over protection to 129°C with a 15 lb pressure cap. Delo ELC Prediluted 50/50 is recommended for top up and can be used for initial fill. Delo Extender should be added to Delo ELC at 500,000 miles/10,000 hours/4 years to reach a coolant service life of 1,000,000 miles/20,000 hours/8 years. The amount of Extender needed is based on the volume of the cooling system. Extender should only be added once during the service life of Delo ELC. **Applications** The patented carboxylate technology in Delo ELC can be used in on-road, off-road and stationary engine applications. Delo ELC protects all cooling system components and has proven over years of field testing and customer use to improve water pump life and improve heat transfer. The inhibitors in Delo ELC do not readily deplete and for this reason there is no need to add SCAs or test the coolant/antifreeze as is required when using conventional coolants requiring SCA additions. In service Delo ELC is recommended for use out to 750,000 miles/15,000 hours/8 years. If even longer service intervals are desired then the addition of Delo Extender at 500,000 miles/10,000 hours/4 years will extend the service life to 1,000,000 miles/20,000 hours/8 years. When using Delo ELC it is not recommended that supplemental coolant additives be used. If an accidental addition of SCAs should happen it will not create any operational issues. Additions of SCAs to Delo ELC increases the overall cost of maintenance and adds inhibitors that are not needed for ELC to perform at maximum levels of protection. Delo ELC products are dilution tolerant up to 25% percent with other non-Delo ELC products or water. Dilution of more than 25% will reduce the extended life properties of this product. When using Delo ELC it is recommended that the product freeze point be maintained between -12°F and -62°F. If the freeze point is higher or lower than the range specified it is an indication that water or concentrated coolant has been added to the system. To adjust freeze point for over or under concentration use the tables at the end of this document. **Note:** These products are not to be used to protect the inside of potable water systems against freezing.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_ChevronTexaco-Delo-Extended-Life-Coolant-System-CoolantAntifreeze.php](http://www.lookpolymers.com/polymer_ChevronTexaco-Delo-Extended-Life-Coolant-System-CoolantAntifreeze.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.13 g/cc	1.13 g/cc	
pH	8.3	8.3	1:2 dilution with water; ASTM D1287

Thermal Properties	Metric	English	Comments
Melting Point	-37.0 °C	-34.6 °F	

Descriptive Properties	Value	Comments
Color		

Descriptive Properties	Red Value	Comments
Reserve Alkalinity ASTM D1121	6	
Silicate, %	None	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China