

## HD Diesel Extended Life Antifreeze/Coolant

### DESCRIPTION

Catalys Heavy-Duty Diesel Extended Life Antifreeze/Coolant with ethylene glycol is formulated for Heavy-Duty diesel engines. It contains nitrites for wet-sleeve liner protection against cavitation and pitting along with long-lasting organic acid corrosion inhibitors commonly known as NOAT. It offers an initial service life of 1,000,000 km and up to 1,500,000 km with the addition of a liquid extender. It is compatible with numerous manufacturers coolants using Nitrited Extended Life Technology.

### APPLICATION / BENEFITS

It meets the following specifications: ASTM D-6210, TMC RP-329 Type A, ASTM D-4985, ASTM D-3306, TMC RP-302A, CAT EC-1. It is designed for Caterpillar, Volvo/Mack, John Deere, Paccar (Kenworth & Peterbilt), Cummins (including QSK, QST, ISX 15, ISX, ISM, ISL, ISC and ISB), Freightliner, GM, Ford, International, Detroit Diesel, Perkins, New Holland, J.I. Case.

PHYSICAL PROPERTIES	TEST METHOD	RESULTS
Color	-	Red
Specific gravity at 15°C	ASTM D1122	1.12
Freezing Point (diluted at 50% in water), °C	ASTM D1177	-37
Freezing Point (diluted at 60% in water), °C	ASTM D1177	-52
PH (diluted at 50% with water)	ASTM D1287	8.0
Glassware corrosion test, (weight loss mg/coupon)	ASTM D1384 limit/metal:	
Copper	Less than 10 mg	0 mg (no corrosion)
Solder	Less than 30 mg	2 mg (15X better than std)
Brass	Less than 10 mg	0 mg (no corrosion)
Steel	Less than 10 mg	0 mg (no corrosion)
Iron	Less than 10 mg	0 mg (no corrosion)
Aluminum	Less than 30 mg	0 mg (no corrosion)

*The values listed above are typical of current production, variations in these properties may occur.*

### AVAILABLE PACK SIZES

	Bulk	Tote	Drum	4 X 3.78L
Catalys HD Diesel ELC (concentrate)	99-0724-00	99-0724-04	99-0724-05	99-0724-32
Catalys HD Diesel ELC (50/50)	99-0725-00	99-0725-04	99-0725-05	99-0725-32
Catalys HD Diesel ELC (60/40)	99-0730-00	N/A	99-0725-05	N/A

**THE PACK SIZES ABOVE ARE OUR STANDARD PACK SIZES. PLEASE COMMUNICATE WITH US TO FIND OUT FORMATS AVAILABLE LOCALLY.**

### HEALTH / SAFETY

GHS compliant English and French Safety Data Sheets are available at catalyslubricants.ca under 'Safety Data Sheets'. Keep container closed when not in use. Please refer to the SDS for safe handling information. Always take used coolant and containers to an authorized collection point. Avoid discharge into the environment. As with any coolant, keep out of reach of children and animals.

### QUALITY

Catalys Lubricants partners with respected industry suppliers to bring you high quality products. For more information, contact your local Catalys Representative. Please ensure this product is right for the equipment by following the recommendations of the equipment operating manual.

### CONTACT US

British Columbia	Alberta	Manitoba	Ontario	Quebec
7483 Progress Way	Unit 130, 16815 117 <sup>th</sup> Ave NW	25 Midland Street	3462 White Oak Road	2320, rue de la Métropole
Delta, BC	Edmonton, AB	Winnipeg, MB	London, ON	Longueuil, QC
V4G 1E7	T5M 3V6	R3E 3J6	N6E 2Z9	J4G 1E6
855.946.4226	877.222.8507	855.755.6737	800.673.6231	800.363.0590

Catalys® is a registered trademark of Entreprises Émile Crevier Inc.