





# GENUINE PRODUCTS

R

5 YEARS LIFE 1 MILLION KM / 20,000 HRS\* PREMIXED

LIFE OF ENGINE COOLANT\*

MADE IN AUSTRALIA







۲

°GXĽ

5 Litres

GENUINE

20 Litre



# PGXL® HD is a premium heavy duty fully formulated extended life propylene glycol based coolant.

Premium engine protection

- Propylene glycol is environmentally safe, has low toxicity and is biodegradable.
- PGXL<sup>®</sup> HD is formulated with demineralised water and is ready to use.
- PGXL<sup>®</sup> HD coolant is low silicate, contains a full charge of heavy-duty chemical inhibitors, and is compatible with most conventional SCAs.
- PGXL<sup>®</sup> HD offers improved protection from liner pitting, scale, aluminium corrosion and water pump seal leakage.
- PGXL<sup>®</sup> HD uses hybrid technology that combines the best of Organic Additive Technology (OAT) and conventional inhibitor technologies to enhance corrosion protection performance.
- PGXL<sup>®</sup> HD is a universal product highly recommended for use in all Cummins and similar type heavy and medium duty diesel, petrol and natural gas engines.
- PGXL<sup>®</sup> HD coolant has a Life of Engine' service life performance of 1 million kilometres/5 years or 20,000 hours whichever comes first.

# **Specifications**

PGXL® HD is approved by Cummins and exceeds the requirements of internationally recognised ASTM standards for heavy duty and light duty/passenger car coolant:

- CES 14603 Cummins heavy duty coolant standard CES 14439 - Cummins heavy duty coolant standard (engines: high lead solder and silicone elastomer free).
- CES 14636 Cummins light duty (nitrite free) coolant standard.
- ASTM D6210 (fully-formulated glycol base engine coolant for heavy duty engines) ASTM D3306 (standard specification for glycol base engine coolant for automobile and light duty service).
- TMC RP330 standard specification for glycol base engine coolant for automobile and light duty service.

PGXL<sup>®</sup> HD can be used in, but not restricted to, the following OE brands: Case New Holland<sup>®</sup>, Caterpillar<sup>®</sup>, Cummins<sup>®</sup>, DAF<sup>®</sup>, Detroit Diesel<sup>®</sup>, Freightliner<sup>®</sup>, IVECO<sup>®</sup>, John Deere<sup>®</sup>, Komatsu<sup>®</sup>, Liebherr<sup>®</sup>, MACK<sup>®</sup>, MAN<sup>®</sup>, Mercedes<sup>®</sup>, MTU<sup>®</sup>, Navistar<sup>®</sup>, PACCAR<sup>®</sup>, Volvo<sup>®</sup> and Waukesha<sup>®</sup>.

# **Best warranty in business**

In the unlikely event that a product defect requires repair of the engine or components, Cummins will reimburse reasonable costs to repair or replace, whichever is less, the damaged engine or components. Equipment warranties should not be voided solely due to the use of Cummins products. Warranty coverage for PGXL® HD coolant applies for full fill situations where 100% PGXL® HD coolant is being used in the application. Cummins cannot warrant its chemical products if they are mis-applied or used under improper maintenance practices.

# - Uncomplicated, simple warranty statement

- Warranty in the language of your choice
- Non pro-rated warranty
- Industry-leading response time
- 24-hour customer assistance

# Easy to maintain

- Top up with PGXL<sup>®</sup> HD coolant ONLY available in a premixed form to reduce the risk of chemical imbalance.
- At least every six months test the coolant for glycol concentration and SCA levels using a Fleetguard 3-way test strip (CC2602M or CC2602AM). If required, correct the concentration with PGXL<sup>®</sup> HD and adjust the SCA levels with DCA4 liquid as indicated by the test kit result. Every 12 months /4,000 hrs/250,000 km replace the Fleetquard ES water filter.

## Easy to use

- Options available include:
- Drain existing coolant and fill with PGXL<sup>®</sup> HD coolant and fit a Fleetguard ES slow release chemical water filter (systems < 76 Ltrs).</p>

#### **Disposal**

- PGXL<sup>®</sup> HD is biodegradable.
- Do not dispose of PGXL<sup>®</sup> HD via the sewer or storm water systems.
- Where in doubt contact the responsible EPA authority
  Refer to the product SDS.

<b>Package Options</b>		
VOLUME	PART NUMBER	
5 litre	PGXLHD-5L	
10 litre	PGXLHD-10L	
20 litre	PGXLHD-20L	
208 litre	PGXLHD-208L	
1000 litre	PGXLHD-1000L	
Bulk	PGXLHD-BULK	

# **Bulk PGXL® HD Coolant**

- Available in all major Australian locations.
- Delivered direct to you and unloaded into your bulk tank.
- Deliveries from 4000 litres to 20,000 litres as required.
- Our commitment is to deliver reliably, on time and in full.

# Why Bulk?

- Bulk on-site takes your coolant supply management problems away.
- Bulk on-site eliminates handling and packaging disposal problems.
- Bulk on-site improves the efficiency of your operation.
- Bulk on-site helps eliminate potential safety problems.

# **PGXL® HD SERVICE LIFE:**

5 years or 1 million km, or up to 20,000 hrs in high horsepower (HHP) engines depending on load factor and operating conditions and if maintained properly will last the life of the engine<sup>\*</sup>. (Refer product literature). Supported by Cummins global warranty (refer www.cummins.com.au).

## \*LIFE OF ENGINE:

Will be dependent on various factors including but not limited to: engine operating conditions, duty cycle, maintenance practices, fuel, oil, and filtration quality.



#### Cummins Head Office 2 Caribbean Drive, Scoresby VIC 3179 Australia.

Phone +61 3 9765 322 Fax +61 3 9763 0079 www.cummins.com.au



For New Zealand **0800 Cummins** Ph 0800 286 646



For complete ordering information, FAQs and the product brochure, call Cummins Support Centre on 1300-286-646. Safety and handling information is available in the SDS. © 2018 Cummins South Pacific Pty. Ltd.

