



## TECHNICAL DATA SHEET

### GEM COOLANT 5 YEAR

Ready to use Long Life engine coolant.

Product code: AFCLLP5

#### **Product Description:**

Gem Coolant 5 Year is based on monoethylene glycol, containing no nitrates, amines, phosphates, borax or silicates and is suitable for all year round use in both petrol and diesel engines.

#### **Application:**

Gem Coolant 5 Year is formulated to be truly universal in its application. It provides a high degree of corrosion protection for all engine cooling systems whether of aluminium or ferrous construction for up to 5 years or 240,000 kms.

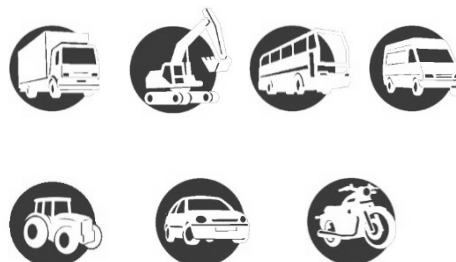
It is a pre-diluted and is recommended for maximum freezing and corrosion protection to minus 38°C

#### **Advantages/Benefits:**

- **5 year or 240,000 kms protection**
- OAT long life corrosion protection
- Protects against overheating
- Protects against freezing
- All year round usage
- Multi metal compatibility
- Hard water scale prevention
- Suitable for use in modern multi-metal engines



Gem Oils use a QMS system which is ISO 9001:2015 approved



#### **Main Specifications:**

BS	6580/92
ASTM	D3306/D4656
AFNOR	NF R15-601
SAE	J 1034
Colour	Pink
Reserve Alkalinity	-3.8mls 0.1N HCL
Boiling point	108°C
Freezing Point °C	-37.8
Density at 15.5°C kg/m <sup>3</sup>	1.072
pH 50% aqueous solution	8.83

#### **Health & Safety: (Group 1)**

Please refer to the relevant MSDS which is available to all customers.

#### **Availability:**

Available in 1000 litre IBCs  
200 litre barrels  
20 litres  
4x5 litres

Rev 001 Date: 01.01.2020

Gem Oils Limited  
Regaskin  
Cavan H12 E4W2  
Ireland  
Tel +353 (0) 49 4331077  
www.gemoils.ie