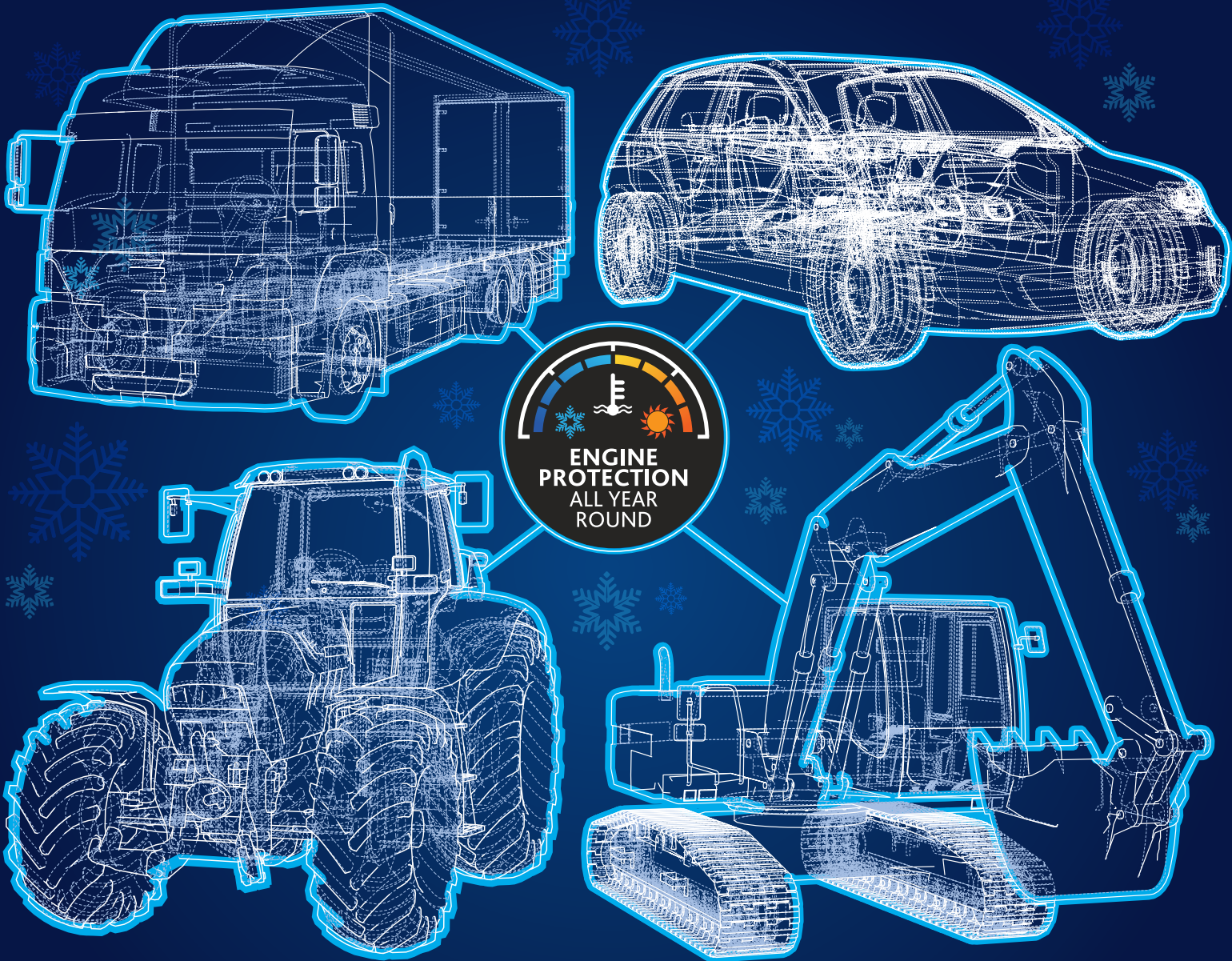




By Appointment to  
Her Majesty the Queen  
Lubricant Blenders & Paint Suppliers  
Witham Oil & Paint Ltd, Lincoln

**witham**  
GROUP

# ANTIFREEZE & COOLANTS



**IDEAL FOR ALL AUTOMOTIVE & COMMERCIAL VEHICLES**



**Blending Quality, Value & Service since 1921**  
**[withamgroup.co.uk](http://withamgroup.co.uk)**

Time and again it has been proved that putting the right product in your engines makes all the difference to the increased performance, efficiency and reliability of your vehicles. We have the perfect range of Antifreeze and Coolants to protect your engines, whether automotive, classic or heavy duty from frost damage, overheating and corrosion all year round, ensuring reliable starts whatever the age of the vehicle.



### ORATEC 50/50 COOLANT Pre-Mixed Hybrid Coolant

Qualguard Oratec 50/50 Hybrid Coolant has been specially designed for heavy-duty engine coolants and may be used with confidence in engines manufactured from cast iron, aluminium or combinations of the two metals and in cooling systems made of aluminium or copper alloys. It is suitable for petrol, diesel and natural gas powered automotive and industrial engines. This is a pre-mixed, ready to use product, used as a cooling and heat transferring fluid in combustion engines. Qualguard Oratec 50/50 Coolant provides maintenance free protection against freezing and boiling all year round. Available in a choice of 1, 5 & 25 litres.



### ORATEC CONCENTRATED COOLANT 5 Year Hybrid Coolant

Qualguard Oratec Concentrated Coolant – mixed with the appropriate amount of water, is used as a cooling and heat transferring fluid in combustion engines and in particular for heavy duty applications. Excessive heat is transferred via the fluid to the radiator where the mixture is cooled by means of airflow. It is suitable for petrol, diesel and natural gas powered automotive and industrial engines and is particularly recommended for heavy duty engines where high temperature aluminium protection is important. Qualguard Oratec Coolant provides maintenance free protection against freezing and boiling. Available in a choice of 1, 5 & 25 litres.



### BLUE ANTIFREEZE Ideal for Old & New Vehicles

Qualube Blue Antifreeze is a general purpose antifreeze, based on silicate and nitrate inhibitor technology. It is a Mono Ethylene Glycol (MEG) based antifreeze and summer coolant, that provides maintenance free protection against freezing and boiling, but also gives excellent corrosion protection in cooling systems when mixed with the appropriate amount of water. Often used in older vehicles or applications where a modern long-life coolant is not required, Blue Antifreeze provides a high level of cost effective protection to cooling systems and is conformable to British Standard BS6580:1992 and BS 6580:2010. Available in a choice of 1, 5 & 25 litres.



### QUALGUARD VCS COOLANT Yellow Heavy Duty

Qualguard VCS Coolant (Yellow) is an ethylene glycol-based engine coolant concentrate, which uses Organic Acid Inhibitor Technology and is free from nitrites, amines, phosphates, borates and silicates. BTC Classification Type 4E. Unlike traditional heavy duty coolants, which employ inorganic inhibitors, this has excellent hard water stability and very low inhibitor depletion rates. This product is a full OAT engine coolant and exceeds the requirements of BS 6580 -2010 and ASTM d-3306 Type 1, meeting the requirements of most motor manufacturers.

Available in a choice of 1, 5 & 25 litres.



### QUALGUARD HD5X COOLANT Heavy or Light Duty

Qualguard HD5X Coolant is a blue/green ethylene glycol-based engine coolant concentrate, formulated for optimum performance in heavy duty diesel engine applications but equally suitable for light duty uses. It employs established inhibitor technology and is nitrite, amine, and phosphate (NAP) free. BTC Classification Type 3E. The inhibitors include organic acids in combination with borate and silicate to provide excellent corrosion protection in all applications. This product uses a superior silicate stabilisation technology to eliminate the potential for formation of silicate gel often observed with inferior products, whilst other additives ensure good compatibility with hard water and prevent the formation of scale that can result from use of hard water. Available in 25 litres.



### QUALGUARD PREMIUM BIO MPG COOLANT Biodegradable / Non-Automotive

This biodegradable Antifreeze and Coolant is the 'Green Alternative to Traditional Antifreeze'. Unlike traditional engine coolants that are based on glycol, a material derived from fossil fuels, this product is based on glycerine, a natural material that is derived from a renewable bio resource. Qualguard Premium MPG Coolant is a low toxicity coolant concentrate (antifreeze) based on propylene glycol, is readily biodegradable to a biodegradation of 99.0% (OECD 301E). and is specifically suited for caravans (static & mobile) and environmentally sensitive winterisation storage, plus other non-automotive applications, giving protection against excess freezing conditions, elimination of deposit problems caused by use of hard water and improved anti-corrosion protection of all metals and alloys used in the system, especially the aluminium. With excellent anti-foaming characteristics, this product is free from nitrites, amines, phosphates, borates, silicates and contains no other mineral additives.

Available in 25 litres.

