

## **Press Release**

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## No 'one size fits all' when it comes to coolant More than four in five motorists don't know how antifreeze & coolant works

Making sure that the right coolant is used for each vehicle is becoming even more critical, thanks to changes in engine technology and increasingly demanding environmental legislation, according to oil and chemicals specialist, Comma.

However, a survey carried out by Cosan Lubricants found that over 83% of motorists in the UK are unaware of the function that the coolant carries out in their vehicles, with over 65% admitting they wouldn't know how to choose a product suitable for their car.

In recent years engine design has changed to improve fuel efficiency and lower emissions, this has seen car manufacturers developing increasingly tailored fluids for specific, individual engine needs. The increasing demands of these modern engines have made operating conditions more severe, meaning more is required from the cooling system, while the use of an increasingly diverse set of materials for engine construction further highlights the fact that so called 'universal' coolants cannot properly address the requirements of multiple manufacturers one size does not fit all when choosing coolant.

Meanwhile, the common consumer perception that using a single commodity product, or that replacing coolant by colour alone, can easily mean the wrong product is used, resulting in overheating, corrosion, failure of engine components and possible invalidation of the warranty.

As one of the essentials of any modern engine, it is imperative to be able to provide the driver or fleet owner with a product that is appropriate for their vehicle. It is vital for workshops to stock the right products and for technicians to educate and advise consumers on which one they should use, making sure they are aware of the type of coolant in their car and how it must be maintained.

Comma Xstream® antifreeze and coolant contains BASF Glysantin®, Original Equipment fill to most European vehicle manufacturers, with more vehicle manufacturer approvals than any other coolant on the market. What's more, you can fit with confidence knowing Comma's Compatibility Guarantee covers the vehicle application guide at www.CommaOil.com.

Comma's range of OEM-approved Xstream® coolants: Xstream® G48® (silicate based technology), Xstream® G05® (silicate hybrid), Xstream® G30® (OAT) and Xstream® G40® (Silicate OAT) – provide fourfold protection, while the Comma Application Guide (www.CommaOil.com) provides a quick and easy way to find which coolant is right for the vehicle, making this increasingly complicated choice a lot simpler.

Comma spokesman, Mike Bewsey, said: "Effective coolants are vital to optimise vehicle performance and extend engine service life. But it is crucial to use a coolant tailored to the specific demands of the materials used by the engine manufacturer. Comma Xstream® provides just that: a range of coolant products that will enable you to meet all of your customer's needs and always have the right product to hand, whatever the manufacturer's specifications might be."



Cosan is one of Brazil's leading conglomerates, operating in sectors strategic for the country's development, such as infrastructure and energy. Cosan Lubricants produces and distributes the most advanced automotive and industrial products under the Mobil brand across South America and has a footprint in the United Kingdom, Europe and Asia Pacific through the Comma brand.

## **ENDS**

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