

Product Information VC.10.06**15-07-2025****VatOil Antifreeze LL 15****Description**

Antifreeze LL 15 is a premium, orange-coloured Long Life antifreeze for which a patented, silicate-free technology based upon carboxylic acids, has been used. With this technology, Antifreeze LL 15 provides longer lasting protection against corrosion than standard antifreeze, so that vulnerable parts such as radiators, water pumps and seals will have a longer service life. Powerful corrosion inhibitors prevent sludge and deposits forming in the radiator, ensuring optimal cooling, even in the long term. Antifreeze LL 15 is specifically designed for use in engines/radiators made from light metals such as aluminium, magnesium or their alloys.

Application

Antifreeze LL 15 is suitable for the cooling systems of the various models produced by the GM group (Opel/Saab/Vauxhall) that require a Long Life GM 19 40 650-grade coolant. By using powerful corrosion inhibitors, Antifreeze LL 15 is practically unaffected by ageing, giving it a much longer service life. Optimal results can only be achieved with 100% filling. Dilute with demineralised water to the recommended ratio before use.

Specifications

Opel/GM 19 40 650

Saab/GM 19 40 650

Vauxhall/GM 19 40 650

Typicals

Density at 15 °C, kg/l 1,116

Refraction Index 20°C 1,430

pH - 33% in water 8,3

Reserve alkalinity, pH 5,7

Crystallizationpoint: 33 vol%, °C -17

Crystallizationpoint: 40 vol%, °C -23

Crystallizationpoint: 50 vol%, °C -40

Available packagings

50686

1 L bottle

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.