

# Omnecraft BLUE Concentrate

## Long Life Organic Acid Technology (OAT) Coolant Concentrate

Omnecraft BLUE is a fully formulated, long-life OAT coolant designed for use in both automotive and heavy-duty diesel engine coolant applications. It is free from silicates, phosphates, borates, nitrites, and amines. Omnicraft BLUE Concentrate should not be used in its concentrated form. A 50% dilution (mixed with an equal volume of softened or de-ionized water) is recommended.

### Applications

The primary corrosion inhibitors in Omnicraft BLUE have shown little depletion from original levels during extensive laboratory experiments, controlled fleet trials, and commercial use.

Omnecraft BLUE is a high performance long life coolant for use in automotive applications, where other similarly formulated products are used. It can also be used with confidence in light, medium and heavy duty road transport diesel powered vehicles.

### Performance Features and Benefits

- **Long life organic additive technology**  
Lasts up to 5 years or 250,000km, whichever comes first.
- **Free from silicates, phosphates, borates, nitrites and amines**  
No need to charge the fresh coolant with SCAs when used in long haul or heavy-duty applications.
- **Compatibility**  
Fully compatible with other similarly formulated organic additive technology long life engine coolants. Widely compatible with other silicate-free engine coolants.
- **Extended shelf life**  
Suitable for use for up to two years after manufacture when stored undercover, away from moisture and direct sunlight.



Available in 5L, 20L and 205L sizes from Ford Trade Club

## Specifications and Approvals

Omicraft BLUE is recommended for use where the following industry and OEM specifications are required:

ASTM	D3306/D4985/D6210-10/D7583
AS/NZS	2108:2004 Type A
AFNOR	NFR 15-601
BS	6580
JIS	K2234
SAE	J1034/J1941
DDC	93K217
GM	1825M/1899M/6277M, Heavy Truck
GM	DEX-COOL™ (not licenced but suitable for use)
Ford	WSS-M97B44-D
Renault	Type D
VW	TL 774 F
Audi/Porsche	TL 774 F
Nissan	NES 5059 LLC
Peugeot	B71 5110

## Health & Safety

Guidance on Health and Safety is available on the appropriate Safety Data Sheet, which can be obtained from your local Ford Trade Club Dealer.

## Protect the Environment

Take used coolant products to an authorised collection point. Do not discharge into drains, soil or water.

## Typical Physical and Chemical Characteristics

Omicraft BLUE Concentrate Coolant			
Property	Test Method	Unit	Value
Appearance	Visual		Blue, Clear and Bright
pH (50 vol. % in de-ionized water)	ASTM D1287		7.8 - 8.5
Reserve Alkalinity	ASTM D1121	ml	3.0 (minimum)
Relative Density (@ 15.6 °C)	ASTM D1122		1.110 - 1.135
Freezing Point (50 vol. % in de-ionized water)	ASTM D1177	°C	-37 (maximum)
Chloride	ASTM D3634	ppm	25 (maximum)
Water Content	ASTM D1123	mass %	5.0 (maximum)

These characteristics are typical of current production. Whilst future production will conform to the same specifications, variations in these characteristics may occur.