



# TECHNICAL DATA

## **GB OUTBOARD TC-W3**

### **APPLICATIONS**

GB OUTBOARD TC-W3 is an ashless self-mix two-stroke oil formulated from the highest quality mineral virgin base oils, combined with multifunctional additives and solvents, for high-powered, multi-cylinder, water-cooled 2-stroke outboard engines.

### **PERFORMANCE FEATURES**

GB OUTBOARD TC-W3 offers the following features:

- Reduced spark-plug fouling
- Reduced pre-ignition
- Reduced ring-sticking
- Reduced smoke
- Effective protection against corrosion
- Effective protection against wear
- Clean burning characteristics
- Dye for easy visibility when mixed with fuel
- Elimination of gel formation

### **DILUTION**

GB OUTBOARD TC-W3 has a treatment of 2% and above, dependent upon the manufacturer's recommendations. The oil should be added to the petrol. Do not add petrol to the oil.

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## **GB LUBRICANTS**

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Q 06093  
ISO 9001



EMS 72776  
ISO 14001



OHS 88475  
OHSAS 18001

# GB LUBRICANTS

**PERFORMANCE DETAILS**

GB OUTBOARD TC-W3 may be used where the following specification is required:

NMMA TC-W3*
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\*GB OUTBOARD TC-W3 has passed the new AF-27 lubricity test

It also meets the requirements of most major outboard engine manufacturers.

**CHARACTERISTICS**

TEST	UNIT	METHOD	TYPICAL PHYSICAL CHARACTERISTICS
Appearance	-	-	Blue
Density @ 15°C	kg/m <sup>3</sup>	IP 160	876
Kinematic Viscosity @ 40°C	cSt	IP 71	50.2
Kinematic Viscosity @ 100°C	cSt	IP 71	8.5
Viscosity Index	-	IP 226	145
Flash Point	°C	IP 34	92

**STORAGE AND HANDLING**

GB OUTBOARD TC-W3 should be stored under cover to avoid water collecting in the rim of upturned barrels.

**HEALTH, SAFETY AND THE ENVIRONMENT**

GB OUTBOARD TC-W3 is classified as hazardous under current UK Health & Safety and Environmental Legislation and should only be used in the application for which it is intended.

For guidance on storage and handling of all lubricants and related products, GB Lubricants recommend the Environment Agency, [www.environment-agency.gov.uk](http://www.environment-agency.gov.uk), as an excellent source of advice.

If you have any queries, please do not hesitate to contact either your local Technical Sales Representative or our Technical Department.

The Company policy is to ensure that a range of products is supplied which complies with the latest specifications and codes within the relevant industry. As part of this development process, we therefore reserve the right to amend formulations and specifications, without prior notice.