

PRODUCT & TECHNICAL DATA

CASTROL MARINE GEAR OIL

Mineral based lubricant

APPLICATIONS

Marine Gear Oil is a mineral based lubricant specially formulated for use in marine transmissions, outboard gear cases and inboard/outboard stern drives.

It is designed to lubricate and protect components under all marine conditions and contains special additives to ensure outstanding performance even in the presence of water.

FEATURES/BENEFITS

- Outstanding lubrication and load carrying properties thus extending transmission life.
- Excellent corrosion resistance, even in a salt water environment.
- Compatible with rubber seals, hence reduced probability of leakage.
- Superior storage protection.

APPROVALS STATUS

- API Service Level GL5.
- Mercury 92-70095.
- OMC 1632.

CARE AND HANDLING

Avoid prolonged or repeated contact with skin. Wash thoroughly after handling.

PACKAGING AND STORAGE

Supplied in bulk and drums of approximately 210 litres. Ensure drums are tightly re-sealed after use.

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and the obliteration of drum markings.

Products should not be stored above 60°C, exposed to hot sun or freezing conditions.



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TECHNICAL DATA

TYPICAL CHARACTERISTICS	UNIT	TEST METHOD	VALUE
Marine Gear Oil			
SAE Grade			90
Density @ 15°C	g/ml	ASTM D4052	0.895
Viscosity @ 40°C	cSt	ASTM D445	154
Viscosity @ 100°C	cSt	ASTM D 445	16.3
Viscosity Index		ASTM D2270	95
Closed Flash Point	°C	ASTM D93	>200
Pour Point	°C	ASTM D97	-12 or below

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

GENERAL ADVICE

Further information on all Castrol Marine lubricants is available from any Castrol Marine office or from:

Castrol Marine www.castrolmarine.com
Technology Centre
Whitchurch Hill
Pangbourne
Reading RG8 7QR
United Kingdom

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