

TO: SERVICE MANAGER TECHNICIANS
PARTS MANAGER

No. 90-12

Use of Propylene Glycol Antifreeze

Models

MCM Gasoline Stern Drive Engines Only
MIE Gasoline Inboard Engines Only

Recommendation

MerCruiser recommends that a propylene glycol antifreeze be used in all gasoline stern drive or inboard engine cooling systems for cold weather storage. Propylene glycol is non-toxic and biodegradable which makes it friendly to lakes and rivers.

Important

1. Make sure the antifreeze has a rust inhibitor and that it can be used in marine engines for protecting its cooling system against freeze damage.
2. Propylene glycol antifreeze can only be tested (for degree of protection) with a refractometer.
3. Before use, be sure to test the antifreeze solution for lowest temperature that it will protect.
4. Follow manufacturer's recommendations.

Manufacturers

USA and Canada: Contact these companies direct

Monson Chemicals, Inc.
154 Pioneer Dr.
Leominster, MA 01453
Phone: (508) 534-1425
Product: Freeze Proof Engine Antifreeze

The Noble Company
614 Monroe St.
Grand Haven, MI 49417
Phone: (616) 842-7844
Product: Marine Antifreeze

Rule Industries, Inc.
70 Blanchard Rd.
Burlington, MA 01803
Phone: (617) 272-7400
Product: Winter gard

Tester (Refractometer) Manufacturer

USA and Canada: Contact company direct

MISCO Products Division

3401 Virginia Rd.

Cleveland, OH 44122

Phone: (800) 358-1100

Model 7084 Fahrenheit

Model 7064 Centigrade