

RYDLYME Marine Biodegradable Descaler

Contact a **RYDLYME Marine** Technician
for recommended amount & durations

Outboard Motor Descaling

1. Prepare your motor:
 - a. Remove lower unit.
 - b. Use adapters to connect PFK hose to water inlet.
 - c. Disconnect exhaust water tubing from cowl/cover.
 - d. Install manufacturer's recommended earmuffs over water inlets.
2. Set up a circulating pump system (for convenience, **RYDLYME Marine** offers pump systems for this step. Visit our website for available models):
 - a. Connect hose from motor water inlet to PFK pump discharge (adapters beyond included may be required).
 - b. Connect second hose to exhaust water tubing.
 - c. Position the circulation bucket underneath the engine cooling water discharge and secure to bucket with clamp. Do not pinch hose closed.
 - d. Add 1:1 solution of **RYDLYME Marine** and water to bucket.
 - e. Submerge pump into solution.
 - f. Turn pump on to begin circulation. It may take a few moments to complete the circulation loop.
 - g. Monitor circulating pump system for excessive leaks, and be sure the pump doesn't run dry.
 - h. Circulate for 2-4 hours.
3. Dispose of the solution and flush the motor with fresh water for approximately 5 minutes or until discharge runs clear.
4. Disassemble the circulation system and stow for future use.
5. Reinstall the impeller and the thermostat. Check for leaks.
6. Return outboard motor to service at normal operating temperatures!

*We recommend rubber hoses, brass fittings and PVC valves.
Do NOT use low-grade aluminum or zinc components.

For reference use only, actual systems may vary. Please contact us
for additional technical assistance.

