



# MARINE CLEAN

## Application Information

### PRODUCT DESCRIPTION:

**MARINE-CLEAN** cleans and degreases in one application without leaving residues, noxious fumes or flammable solvents.

**MARINE CLEAN** is a complex mixture of organic and inorganic chemicals. It is non-toxic, biodegradable, water-based, and has no noxious odours nor chlorinated solvents. It doesn't contain any petroleum products and has no flash point. **Marine-Clean** represents a revolutionary breakthrough in cleaners, de-greasers and dispersants.

### MARINE CLEAN USES:

Pre-paint cleaning and degreasing prior to the application of paint or primer to aid coating adhesion.

Removal of dirt, grease, and soil from components to avoid contamination.

Cosmetic cleaning of components or surfaces after use, disassembly..

Pre-plate cleaning prior to plating, welding, anodizing, or similar surface finishing to aid adhesion.

Pre-bond cleaning prior to the application of an adhesive or sealant to aid in bonding one surface or component to another.

*For cleaning and degreasing:-*

Machinery parts	Turbine blades
Diesel engines	Compressors
Transformers	Bulkheads
Deck plates	Bilge areas

*Removal of oily deposits found in closed systems such as:-*

Air conditioning	Boiler tubes
Compressor lines	Heat exchanges and coils

*Removal of :-*

Light distillates, mineral oils, heavy grease.

*De Greasing:-*

All metal surfaces	Plastics
Wood	Fibreglass

Painted surfaces.

Remember to thoroughly rinse off **Marine Clean** with water after Completing your cleaning job.

### APPLICATION:

- For general usage dilute with 50% *Hot Water*, spray or brush and leave for 30 minutes.
- Wash off well prior to applying *Metal Ready* or painting.
- If in doubt as to **Marine Clean** reaction to existing paint, fibreglass etc., dilute with 80 parts water and 20 parts Marine Clean. Increase this dilution gradually. (more Marine Clean)

### FEATURES:

- Biodegradable aqueous cleaning agent.
- Low suds.
- Broad materials and surface compatibility.

### FREQUENTLY ASKED QUESTIONS:

#### Should Marine Clean be diluted with water?

Yes. Marine Clean will actually be more effective if it is diluted at least 1:1 with water.

#### Does Temperature affect the cleaning action?

Yes. A hot solution will work better and faster, so dilute with hot water and store **Marine Clean** indoors.

#### What dilution is most effective?

That depends on the job to be done. 1:1 is best for engine cleaning, removed baked-on oil from cylinder heads, removing gum and varnish from fuel tanks. To clean exterior surfaces of cars or boats, use dilutions beginning at 1 part **Marine Clean** to 5 parts water through to 10 parts water. *Always* remember to thoroughly rinse off **Marine Clean** with water after completing your cleaning job.

#### How fast will Marine Clean do the job?

That also depends on the job. Baked-on oil may take up to 2 hours of soaking before it can be easily brushed or sponged off; gum and varnish in a fuel tank may take 24 hours or more. Hot solution works better.

#### Does metal that has been cleaned with Marine Clean have to be treated with Metal Ready before sealing tank with POR-15 Fuel Tank Sealer?

Yes. **Marine Clean** is a powerful caustic solution that leaves an Alkaline finish on metal. An acid finish takes paint better because it etches the metal and gives it a surface profile with "tooth" for the Topcoat paint to bite into. Our Metal-Ready Rust Remover/Preprimer is the perfect prep to use on any surface that's been cleaned with **Marine Clean** first.

**Cleaning the walls of your house<sup>®</sup>:** Mix one litre in a bucket of water, thorough wet the walls of the house with a hosepipe, apply the Marine Clean mixture with a bristle broom, then rinse the walls well with the hosepipe, watch the grease and grim wash away.

### ALWAYS WEAR EYE PROTECTION AND RUBBER GLOVES WHEN USING MARINE CLEAN.

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### PERMANENT PAINTED COATINGS LTD

Unit 1 / 4 Prosperity Parade; WARRIEWOOD NSW 2102

**Phone free:** 1-800 643 229

**Telephone:** 02 9999 0122

**Fax:** 02 9999 0394

**Wwebsite:** [www.por15.com.au](http://www.por15.com.au)

**Email:** [sales@ppcco.com.au](mailto:sales@ppcco.com.au)



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