



MARINE CLEAN

APPLICATION INFORMATION

PRODUCT DESCRIPTION: MARINE CLEAN, cleans and degreases in one application without leaving residues. It 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 Exchangers & Coils.

Removal of:

Light Distillates Mineral Oils Heavy Grease

Degreasing of:

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 50% Hot Water, spray or brush on and **leave on for 30 minutes**. Wash off well, dry completely, prior to applying Metal Ready or Paint. 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 gradually (more Marine Clean).

Note: Always use Clean Un-Contaminated Rags when cleaning and drying surfaces to avoid failure of the products.

FEATURES: Biodegradable Aqueous Cleaning Agent. Low Suds. Broad Material and Surface Compatibility.

SHOULD MARINE CLEAN ALWAYS BE DILUTED WITH WATER?

Yes. Marine Clean will actually be 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, removing 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 or 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 off. Gum and varnish in a fuel tank may take 24 hours or more. Hot solutions work better.

DOES METAL THAT'S BEEN CLEANED WITH MARINE CLEAN HAVE TO BE TREATED WITH METAL-READY RUST REMOVER/PRE-PRIMER BEFORE GAS TANK SEALER OR POR15 RUST PREVENTIVE PAINT CAN BE USED?

Yes. Marine Clean is a powerful caustic solution that leaves an alkaline finish on metal. An acid finish will take 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/Pre-primer is the perfect preparation to use on any surface that's been cleaned with Marine Clean first.

CAN MARINE CLEAN BE USED TO CLEAN CARPET?

No. It will certainly do the job, but the remnant solution that stays in the carpet will continue to clean anything it comes into contact with - your shoes for example! That could cause continuous soiling of your carpet - But you CAN use Marine Clean to remove stubborn stains from clothing that ordinary cleaning products can't remove.

WHAT ARE OTHER USES FOR MARINE CLEAN?

Cleaning and de-greasing of 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 exchangers and coils, removal of light distillates, mineral oils, heavy grease, degreasing all metal surfaces, plastics, wood, fibreglass, painted surfaces.

CLEANING EXTERIOR WALLS OF YOUR HOUSE: Mix 1 litre in a bucket of water, thoroughly wet the walls of the house with a hose, apply the Marine Clean mixture with a bristle broom, then rinse the walls well with the hose, watch the grease and grime wash away.

WHAT PROTECTION SHOULD I TAKE?

You should always wear gloves. If you are using Marine Clean in a strong or hot mix, gloves **and eye protection** should always be worn.

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