



# MARINE POLYTROL®

## GELCOAT AND SURFACE RESTORER

<b>Product description</b>	MARINE POLYTROL® is a penetrating oil, which does not contain any waxes or silicones. Quick and simple to use, it is the easy way to restore colour in just a few minutes to any surface dulled and faded by the weather e.g. gelcoat, plastic, paint, varnish. MARINE POLYTROL® penetrates the surface, re-wetting the pigments so restoring look of the finish to its original colour and lustre. Restoring the shine to dull and oxidised metals without the need for polishing, MARINE POLYTROL® provides a tough, long lasting, waterproof, flexible finish and corrosion protection on metals. Resin rich MARINE POLYTROL® eliminates the need for waxes and polishes that are complicated and tedious to apply.
<b>Properties</b>	<ul style="list-style-type: none"><li>• Restores the colour to dull and faded gelcoats and plastics.</li><li>• Rejuvenates flat and chalky paint and varnish work, dulled by weathering.</li><li>• Deep penetrating - Re-invigorates the pigments, working from the inside out.</li><li>• Eliminates the need for waxes and polishes.</li><li>• Non-film forming. No peeling or flaking.</li><li>• Fills the micro-cavities of the surface - Forms a waterproof protective layer.</li><li>• Long lasting performance. Protects against corrosion.</li><li>• Easy to apply and maintain. Silicone free. Works on Plexiglass.</li><li>• Eliminates rust traces from Stainless Steel and white rust from oxidised metals.</li><li>• Restores tarnished aluminium and dulled metals. No need to polish.</li></ul>
<b>Basic uses</b>	<ul style="list-style-type: none"><li>• Horizontal and vertical surfaces.</li><li>• Plastic, Gelcoats - Boat Hulls, Boat Decks, Cabins...</li><li>• Polished Metal - Chrome and brass fittings.</li><li>• Aluminium - Masts, Mast heads, Booms, Portholes, Deck hatches...</li><li>• Stainless Steel - Handrails, Stanchions, Gantries, Hull and deck ventilators, Turnbuckles...</li><li>• Coatings - Paint, Varnish.</li><li>• Non-marine - Hubcaps, Chrome bumpers (cars, motorcycles), Aluminium windows, Tiling, Terracotta tiles, Marble...</li></ul>
<b>Technical data</b>	<p><b>Finish:</b> Transparent <b>Vehicle Type:</b> Alkyd Resins <b>Solvent Type:</b> White Spirit <b>Specific Gravity (at 20°C):</b> 0.855 ± 0.02 <b>Physical State:</b> Liquid <b>Solid Content:</b> 33% ± 2 <b>Flammability:</b> Not classed as flammable <b>Flash point:</b> &gt; 60°C <b>Shelf Life:</b> 2 years minimum in original unopened packaging. <b>Container Size:</b> 500 ml, 1 L. Larger sizes available on request. <b>Appearance:</b> Amber <b>Drying time(s):</b> 24 hours depending on temperature and humidity. <b>Time before use:</b> 24 hours <b>VOC:</b> Out of scope</p>
<b>Application tools</b>	Brush Cloth Abrasive Pad Wire wool (000 or 0000 grade)
<b>Good application practice</b>	Cover and protect everything you do not wish to treat. Apply between +5°C and +35°C. Do not apply in direct sunlight or to hot surfaces. Do not allow excess MARINE POLYTROL® to dry and create a film on the surface. Wear protective gloves and clothing. Always work in areas that can be completed in 10-20 minutes. Test a small area first.

<b>Surface preparation</b>	<p><b>General directions</b> Surfaces must be clean, dry and free of dirt, grease, grime and mildew. All waxes, polishes, silicone etc. should be completely and thoroughly removed. Treat mildew with a 50/50 bleach/water solution. Scrub solution on to surface and allow to stand 10-15 minutes, rinse thoroughly.</p> <p><b>Plastic and Gelcoat</b> Clean surface with DECK CLEANER*. Rinse thoroughly and allow to dry a minimum of 12 hours.</p> <p><b>Metal</b> Clean surface with OWACLEAN*. Rinse thoroughly and allow to dry a minimum of 12 hours.</p>
<b>Dilutions</b>	Do not dilute. Use as is.
<b>Application</b>	<p><b>Plastic and Gelcoat</b> Apply a liberal even application of MARINE POLYTROL® to saturation using a brush. Allow to work 10-20 min. Wipe off excess MARINE POLYTROL® with a clean lint free cloth before it becomes tacky. Gently polish with a soft lint free cloth to a new sheen. If required repeat above process, ensuring that MARINE POLYTROL® does not create a film on the surface.</p> <p><b>Metal</b> Soak abrasive pad or wire wool in MARINE POLYTROL® and apply to surface with a rubbing action. Allow to work 10-20 minutes. Wipe surface with a cloth to remove all residue. Buff surface with a soft lint free cloth.</p> <p><b>Note:</b> MARINE POLYTROL® is not a surface coating, its place is in the surface not on the surface. Excess MARINE POLYTROL® that dries on the surface may be removed with MARINE STRIP*.</p>
<b>Coverage</b>	18 m <sup>2</sup> per litre. Actual coverage will vary depending on application method, type, texture, age and porosity of the surface.
<b>Maintenance</b>	Maintenance is due when the treated surfaces show signs of fading. Prepare and re-treat surface as directed above.
<b>Restrictions</b>	Do not use MARINE POLYTROL® on white surfaces.
<b>Clean up</b>	White Spirit. <b>Note:</b> MARINE POLYTROL® is non-flammable, however any rags, wire wool etc. soaked in MARINE POLYTROL® may spontaneously combust if improperly discarded. Any rags, wire wool etc. must be saturated with water after use or placed in a sealed, water filled metal container before disposing with household waste. Rags may be laid flat and air dried before discarding.
<b>Storage</b>	Left over MARINE POLYTROL® should be transferred to a smaller, airtight, closed metal/plastic or glass container to prevent gelling of the product. Keep from freezing and high temperatures.
<b>General information</b>	Every care is taken to ensure that the information provided in this technical data sheet is accurate. <b>OWATROL International</b> is unable to guarantee results as we have no control over the conditions under which our products are applied. For further advice and information please contact our technical department by email at <a href="mailto:info@owatrol.com">info@owatrol.com</a> or the local OWATROL Agent for your country. The information above is correct at the date of issue. All other OWATROL products named in this document should be used as per label instructions and the technical data sheet.
<b>Safety</b>	Refer to the safety data sheet (MSDS) available at <a href="http://www.owatrol.com">www.owatrol.com</a> and text on the packaging. Keep out of the reach of children.
<b>Issue date</b>	March 2016.

The information set out consists of purely illustrative and are not the responsibility of the manufacturer, the application of products not made under his supervision.

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\* Same manufacturer

