



INTERIOR  
EXTERIOR



# OWATROL®-C.I.P.

## CORROSIVE INHIBITING PRIMER

<b>Product description</b>	<p>OWATROL®-C.I.P. (Corrosive Inhibiting Primer) is an anti-corrosive primer that possesses the penetrating properties of MARINE OIL* with the added benefit that it may be overcoated with any coating without the risk of it dissolving. OWATROL®-C.I.P. stabilises the surface penetrating deep into the substrate, driving out excess moisture and air to form a solid stable layer. With OWATROL®-C.I.P., sand or shot-blasted surfaces do not require immediate priming; a light rust coating will not affect its performance or the final result.</p>
<b>Properties</b>	<ul style="list-style-type: none"> <li>• Penetrates deep into rusted surfaces to drive out moisture and air.</li> <li>• Forms a solid stable layer that other paints can firmly adhere to.</li> <li>• Ideal for difficult climatic conditions - Tropical or marine environments.</li> <li>• Adheres exceptionally well to clean bright steel.</li> <li>• OWATROL®-C.I.P. completely seals sound underlying metal against corrosion.</li> <li>• Resistant up to 347°F (175°C).</li> <li>• Compatible with all paints.</li> <li>• Adheres to surfaces with minimal preparation.</li> <li>• Excellent chemical resistance - Corrosive gases, Industrial...</li> </ul>
<b>Basic uses</b>	<ul style="list-style-type: none"> <li>• For interior and exterior use.</li> <li>• Horizontal and vertical surfaces.</li> <li>• Steel superstructures, Hulls...</li> <li>• Civil engineering and marine equipment.</li> <li>• Railings...</li> <li>• Nautical ballast tanks.</li> </ul>
<b>Technical data</b>	<p><b>Finish:</b> Satin.  <b>Vehicle Type:</b> Alkyd Resins.  <b>Solvent Type:</b> Solvent.  <b>Viscosity:</b> Thick liquid.  <b>Specific Gravity:</b> 0,971 ± 0,05 (68°F - 20°C).  <b>Physical State:</b> Liquid.  <b>Solid Content:</b> 50,6 ± 3.  <b>Flammability:</b> Not classified as flammable.  <b>Flash point:</b> &gt; 140°F (60°C).  <b>Temperature Resistance (Fully Cured Dry Film):</b> Up to 347°F (175°C).  <b>Shelf life:</b> 2 years minimum in original unopened packaging.  <b>Container size:</b> 0.5L (0.53 U.S QUART), 2.5L (0.66 U.S. GALLON).  <b>Color:</b> Brick red.  <b>Touch Dry:</b> 6 hours.  <b>Dry Time:</b> 24 hours, depending on temperature and humidity.  <b>Re-coating Time:</b> 24-72 hours depending on finish: C.I.P. 24 hours; Oil/Alkyd paints 24-48 hours; High Solvent paints i.e. 2 component, urethane etc 48-72 hours.  <b>VOC:</b> Does not exceed 480 g/l (4.00 lb/gal).</p>
<b>Application tools</b>	<ul style="list-style-type: none"> <li>• Brush.</li> <li>• Roller.</li> <li>• Airless Sprayer (0.4 mm x 80° @ 1860 – 2000 psi (128–138 bars)).</li> </ul>

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

<b>Good application practice</b>	Cover everything you do not wish to paint. Apply between 41°F (5°C) and 95°F (35°C). Do not apply in direct sunlight or on to hot surfaces.
<b>Surface preparation</b>	Surfaces must be clean, dry and free from oil, grease and other surface contaminants. Remove all scale; loose and flaking rust and old paint back to a sound surface and edge. Feather in any sharp edges. Surfaces exposed to chemicals (acids, alkalis or salt deposits) should be washed using copious amounts of water or steam cleaned. Severely contaminated surfaces should be cleaned using an appropriate solvent.
<b>Application</b>	Stir or shake can well before and during use. Do not thin. <b><u>New Steel &amp; Aluminium:</u></b> Prime with 1 coat of OWATROL®-C.I.P. and allow to dry. For surfaces subject to aggressive climatic conditions apply 2 priming coats. <b><u>Clean, Lightly Rusted or New Unpainted Rusty Steel:</u></b> Apply 2 coats of OWATROL®-C.I.P. allowing drying time between coats. <b><u>Old Severely Rusted Surfaces:</u></b> Apply 3 coats of OWATROL®-C.I.P. allowing drying time between coats, OR Apply wet on wet applications of MARINE OIL* until rust is fully saturated and allow to dry 24 hours. Apply 2 coats of OWATROL®-C.I.P. allowing drying time between coats. <b><u>Previously Coated Surfaces:</u></b> Spot prime all exposed metal with 2 coats of OWATROL®-C.I.P. allowing drying time between coats. Apply 3 <sup>rd</sup> coat over entire area and allow to dry.
<b>Coverage</b>	161 ft <sup>2</sup> (15 m <sup>2</sup> ) per litre. Actual coverage will vary depending on texture and porosity of the surface.
<b>Restrictions</b>	No known restrictions.
<b>Clean-up</b>	Clean all tools and equipment with mineral spirits while still wet. If allowed to dry, remove with paint stripper. Store and maintain equipment as directed by manufacturer. <b>NOTE:</b> Any rags, steel wool etc soaked in OWATROL®-C.I.P. may spontaneously catch fire if improperly discarded. Rags, steel wool etc must be saturated with water after use or placed in a sealed, water filled metal container, before disposing with household waste.
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Left over OWATROL®-C.I.P. should be transferred to a smaller, airtight, closed metal or glass container.</li> <li>• Keep from freezing and high temperature.</li> </ul>
<b>General information</b>	Every care is taken to ensure that the information provided in this technical data sheet is accurate. <b>OWATROL COATINGS USA</b> is unable to guarantee results as we have no control over the conditions under which our products are applied. For further advise and information please contact our technical department on (954)-929-3905 or email <a href="mailto:info@deksolje.com">info@deksolje.com</a> . The information above is correct at the date of issue.
<b>Safety</b>	Keep out of the reach of children. MSDS available at <a href="http://www.deksolje.com">www.deksolje.com</a> .
<b>Issue date</b>	February 2011.

\* Same manufacturer