



RUST SPIRIT

DECORATIVE RUST ACTIVATOR

Description	RUST SPIRIT is a powerful rust activator for creating a decorative rust effect on ferrous metal surfaces.
Properties	<ul style="list-style-type: none"> • Rust activator for ferrous metals. • Creates realistic decorative rust effect on metal objects and surfaces. • Easy application - Spray or simple tool.
Basic uses	<ul style="list-style-type: none"> • Interior and exterior • Lamp shades, Chairs, Tables, Walls, Floors (contact us)....
Technical data	<p>Composition: Special active chemicals. Solvent type: Water. Specific Gravity at 18 °C (64°F): 1.00kg/l ±0.05. Viscosity: Liquid. PH: 8.50. Flash point: Not classed as flammable. Drying time at 20 °C (68°F) and 50% RH: 24 hours. Drying may take longer depending on the surface being treated, application method and the effect desired. Container size: 500ml Spray. Shelf life: Minimum 5 years in original unopened packaging. VOC: N/A under EU directive 2004/42.</p>
Application tools	Brush. Cloth. Sponge. Roller. Supplied Spray Can.
Good application practice	Cover everything you do not wish to treat. Apply between 5°C (41°F) and 35°C (95°F). Do not apply in direct sunlight or to hot surfaces.
Surface preparation	Surface must be clean, dry and free of oil, grease, grime and other surface contamination. Clean surface thoroughly using a non-oxidising solvent e.g. Acetone. Inspect surface to see that it is free of any finish/coatings and if required strip all previous coatings and finishes back to bare metal. Consult us.
Dilution	Use as is. Do not dilute.
Application	Apply RUST SPIRIT to the bare metal surface direct from the spray can or use one of the "Application Tools" for additional decorative effects. For best results and the most natural appearance apply RUST SPIRIT unevenly. Oxidation starts immediately (rust appears). If oxidation does not start there is a protective finish on the surface and this must be removed before re-treating the surface with RUST SPIRIT. Allow to dry 24 hours (minimum) depending on the desired finish and moisture in the air. Do not wipe the product while it is drying. If the air is very dry (low humidity) the treated surface may be sprayed with a fine coat of water to reactivate the oxidation process. Depending on the surface, reactivation can lead to additional colour tones. When the desired effect has been achieved, rinse the surface thoroughly with fresh clean water to stop the chemical reaction of RUST SPIRIT. Do not use any other neutralisation solution. Allow treated surface to fully dry. Note: The treated surface will be susceptible to further rusting in the future. To mitigate this we recommend finishing with OWATROL® OIL* or OXID VERNIS*.
Coverage	10m ² (107ft ²) to 15m ² (161ft ²) per litre Actual coverage will vary depending on application method and intensity of desired effect required.
Restrictions	Do not use on non-ferrous metals.

Clean-up	Water
Storage	Store in original container. Keep from freezing and high temperatures.
General information	Every care is taken to ensure that the information provided in this technical data sheet is accurate. Owatrol International 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 info@owatrol.com 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.
Safety	Refer to the safety data sheet (MSDS) available at www.owatrol.com and text on the packaging. Keep out of the reach of children.
Issue date	December 2016

* Same manufacturer