

## STOKES "T" WASH MORDANT SOLUTION

<b>Reference</b> MZ007	<b>Revision No</b> 3	<b>Revision Date</b> 17 August 1999	<b>Printed</b> 15 January 2008	<b>Page 1 of 1</b>
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<b>Properties and Uses</b>	<p><b>PROPERTIES</b> Treats galvanized and other zinc surfaces so that they are suitable for accepting paint. The solution quickly turns zinc black. Surplus solution is easily removed by rinsing with water.</p> <p><b>USES</b> Stokes T Wash is made for the treatment of zinc, particularly galvanized surfaces before they are painted to improve the adhesion of paint.</p>
<b>Technical Data</b>	<p><b>TYPE</b> Solution of phosphoric acid and copper salt.</p> <p><b>ACTIVE TIME</b> Zinc turns to black colouration within about 5 to 10 minutes, under normal conditions of temperature and humidity. This black colouration should remain intact when the T washed surface is rinsed with clean water.</p> <p><b>SPREADING CAPACITY</b> About 80 to 90 square metres per 5 litre.</p> <p><b>FLASH POINT</b> In the range 21 - 55°C.</p> <p><b>CLEANING SOLVENT</b> Water.</p>
<b>Stock Container Sizes</b>	2L, 5 and 25 litre plastic containers.
<b>Processes</b>	<p><b>PREPARATION</b> The zinc surface must be clean, dry and free from grease, dust, dirt and peeling, loose material or any other contamination. The surface must be thoroughly wet with T Wash and it should turn black within about 5 minutes. The black colour should not be removed when the film is rinsed off with water. Should the black colouration wash off it will be necessary to re-apply the T Wash and the process repeated. When the black colouration has developed and remains stable the surface should be thoroughly washed with clean water and allowed to dry before attempting to start painting.</p> <p><b>FINISHING</b> Normal paint systems may be applied to the treated surface - see Systems for Metal.</p>
<b>Application</b>	T Wash may be applied as supplied, by brush, roller, spray or mop. Care must be taken to thoroughly rinse application tools immediately after use.
<b>Storage</b>	Use within 12 months of delivery. Keep in original containers until required for use. Partly used containers should be re-sealed securely and stored according to the recommended manner. (See section 7 of Stokes Material Safety Data Sheet Ref. MZ007).
<b>Health and Safety</b>	THIS MATERIAL IS FLAMMABLE. REFER TO STOKES MATERIAL SAFETY DATA SHEET REF. MZ007 FOR FULL DETAILS OF FIRST AID, FIRE FIGHTING, ACCIDENTAL RELEASE, HANDLING, EXPOSURE CONTROLS / PERSONAL PROTECTION AND DISPOSAL.
<b>Disclaimer</b>	<p>The above information is for guidance only. It is given in good faith but without warranty. Users should first carry out their own trials to ascertain the suitability of the product for their intended purpose.</p> <p>This Data Sheet supercedes all previous Data Sheets supplied to you relating to this product. It contains important information which must be communicated to the user. The user must satisfy himself of the suitability of the product for the intended application and surface, as surface and application conditions are beyond the control of R.J.Stokes &amp; Co Ltd. The user must also satisfy himself of the suitability of the product in circumstances other than those set out in this data sheet. The user should also maintain appropriate control procedures. Should further information be required, please contact our Technical Department.</p> <p>R.J.Stokes &amp; Co. Ltd. employ a policy of continuous development and the technical data could be revised as a result of experience or new information becoming available.</p>