BRIGHTO RED OXIDE PRIMER

General Description Brighto Red Oxide Primer is a solvent based anti-corrosive protective

primer for interior and exterior metal work including steelwork, iron etc. It is

free from lead and heavy metals.

Pack Size 0.90 Liter, 3.60 Liters, 18 Liters

Colour Range Red only

Film Properties Water Resistance

Resistant to mild chemical fume attack.

Composition (Nominal) Pigment: Lightfast Pigments

Binder: Alkyd Resin

Solvent: Mineral Turpentine

Volume Solids 49 ± 2% (nominal)

Density 1.43 \pm 0.03; Theoretical

Non-volatile Matter

Content

72 ± 2; Theoretical

Film Thickness/Coat Wet: 50 - 75 Micrometers

Dry: 31 - 47 Micrometers

Drying Times Depends on temperature, humidity, air movements and film thickness

Touch Dry 2 - 4 Hours **Recoat** 6 - 8 Hours

Theoretical Coverage A guide to the theoretical coverage which can be achieved under normal

conditions is 13 - 20 m² /liter /coat.

Application Brush, Roller, Spray

Thinner Mineral Turpentine / Brighto General Purpose (GP) Thinner

Thinning

Brush or Roller 5 - 10% **Conventional Spray** 10 - 15%

Clean all equipment with mineral turpentine immediately after use

Surface Preparation New or previously painted surfaces must be clean, dry and free from

grease, rust, dust etc. Rub down the surfaces with the help of abrasive paper and remove previous paint. Clean with the help of cloth. Stir

thoroughly before use.

Recommended Paint System

It is primer used as a basecoat for surface preparation of Brighto topcoats application

Safety, Health and Environmental Information Keep container tightly closed and upright to prevent leakage when not in use. Don't breathe in vapors and sanding dust. Cartridge mask should be worn when rubbing down. Provide adequate ventilation during application and drying. If you experience difficulty in breathing, move to fresh air. Don't permit smoking in the vicinity. Avoid contacts with eyes and skin. Wear gloves and goggles during application or sanding. In case of contact with eyes, flush with plenty of water and seek medical advice. To remove splashes from skin, use turpentine oil or recognized skin cleaner. Protect from extremes of temperatures. Store in a cool dry place but also protect from freezing. In case of fire, use foam, dry powder, CO2 fire extinguisher. Keep away from source of ignition. Close container tightly after each use. Keep out of reach of children. In case of accident, collect spillage using sand or clay and dispose of paint waste in accordance with appropriate environmental quality requirements.

Any advice recommendations, information, assistance or service provided by Brighto Paints Pvt. Ltd. in relation to goods manufactured or marketed by it or their use or any applications is given in good faith without expressed or implied warranties.