

ROURKE'S ANTI-RUST

**HALTS RUST – SEALS – PRIMES –PROTECTS
A SINGLE COAT WILL GREATLY EXTEND THE LIFE OF “TOUCHED UP” PAINT
WORK. LONG TERM PROTECTION AGAINST CORROSION EQUIPMENT EASILY
CLEANED IN WATER.**

Rourke's Anti Rust is a complex mixture of a vinyl acrylic copolymer and tannic acid for the treatment of corroded steel and iron surfaces.

Rourke's anti rust neutralises the corrosion process by converting the rust into a blue black metallo-organic complex which passivates the surface. It then further protects the surface by forming a film with low permeability to water vapour and oxygen. Rourke's Anti Rust is self-priming but for long term protection it is advisable to overcoat with a suitable topcoat.

SOME APPLICATIONS: - Ironwork, vehicle bodywork/chassis, boats, bridges, structural steel work.

METHOD OF APPLICATION

The surface should be wire brushed to remove loose rust and it is preferable to remove soluble salts by washing with water as they inhibit the conversion process.

SHAKE BOTTLE BEFORE USE. Use a small amount at a time and replace the lid on the bottle.

DO NOT POUR ANY LEFT OVER BACK INTO THE BOTTLE.

Rourke's Anti Rust has been designed for application by spray and brush. By airless spray, dry film thickness of 60 microns can be achieved without sagging. The addition of further water may be necessary for air assisted spraying. By brush application, a dry film thickness of 40 microns per coat is considered optimum.

Rourke's Anti Rust can be applied over damp surfaces and dries quickly under suitable temperature and humidity conditions. Immediately after use equipment should be washed in water to remove all traces of Rourke's Anti Rust.

DRYING CONDITIONS

Temperature, humidity, air movements and film thickness all affect the time to reach the touch dry stage. Under ideal conditions a 100 micron wet film of Rourke's Anti Rust will be touch dry in approximately 10 minutes at 20°C, whereas at 10°C and with a little air movement, this time can be as long as 2 hours. Rourke's Anti Rust should not be applied at temperatures below 10°C or when there is a risk of condensation or rain during this drying period.

HEALTH AND SAFETY

During use gloves should be worn, as Rourke's Anti Rust will stain the skin. Stains can be removed by first washing with diluted bleach, then plenty of soap and water. Rourke's Anti Rust **SHOULD NOT BE SWALLOWED**. If swallowed wash out the mouth with plenty of water and drink plenty of milk or water. **SEEK MEDICAL ATTENTION IMMEDIATELY. KEEP OUT OF REACH OF CHILDREN.**

Rourke's Anti Rust may cause slight eye irritation and should it come into eye contact, thorough washing is recommended. **SHOULD IRRITATION PERSIST SEE A DOCTOR.**

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