



Last Updated: 02.03.2009

Product Code: IP 0400

**SARTEC 925** is an oil emulsifiable inhibitor suitable for protecting machined parts, it is also suitable as a protective coating for phosphated components.

## **APPLICATION**

**SARTEC 925** is supplied in a concentrated form, and an emulsion must be formed by pouring concentrate into water. Stirring into warm water will ensure complete dispersion.

Typically used at 10% to 15% in water, although a higher concentration may be used to increase the degree of protection. For best results use at between 400C and 600C as this will reduce the drying time. Use an alkaline cleaner to remove the film if necessary.

## **BENEFITS**

- Economical high coverage
- Good emulsion stability across a range of water hardness
- Good corrosion protection
- 3 months indoor protection
- · Virtually dry protective film
- Coverage approximately 1 g/m2 @ 10%
- Good wetting and plate out from room temperature to 600C
- Free of lanolin, its derivatives and microcrystalline waxes
- Improved plant and operator safety compared to solvent based products
- Removal may not be required before subsequent operations

## **TYPICAL PROPERTIES**

Appearance:Clear Brown LiquidFlash Point:> 150°CEmulsion:Pink, MilkyS.G. @ 15.5°C:0.935Rust Protection:3 Months IndoorPh @ 10%:7.0 Typical

Barium Content: Nil

## **HEALTH & SAFETY**

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Material Safety Data Sheet is available.

Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.











