

# CT 5 A

## SOLVENT OIL BASED RUST PREVENTATIVE

### ▷ PRODUCT DESCRIPTION

**CT 5 A** is an oil dispersed, non-staining rust preventive designed to deposit a light oily film which provides indoor protection on sheet steel and other ferrous parts. The CT 5 A will neutralize fingerprints and provides excellent water displacing characteristics while preventing the formation of black stains when parts are stored in contact with each other.

### ▷ FEATURED BENEFITS

- Low odor based solvent for worker health and safety
- Barium free
- Low residues for clean packaging, handling and post machining processes
- Excellent for in-process rust protection

### APPLICATION





## TYPICAL PROPERTIES

Fluid Type	Oil based rust preventative
Appearance	Clear brown liquid
Odor	Mild petroleum
Specific Gravity, 60°F (15.6°C)	0.823
Weight, lb/gal., 60°F (15.6°C)	6.85
VOC (ASTM E 1868)	333.0 grams/liter
Viscosity, 100°F (37.8°C)	35 SUS
Flash Point (PMCC)	160°F (71.1°C)
Sulfated Ash	0.12 – 0.17%
Humidity Cabinet Corrosion, ASTM D-1748	Sandblasted panels – 500 hrs. Polished panels – 90 hrs.

## PRODUCT APPLICATION / USAGE

CT 5 A is used as received and may be applied by brush, dip, or spray application at room temperature. Normally a single tank is adequate for dipping operations. However, if parts are extremely wet or dirty and where carry-over is great, a two-tank system will produce the best results. Where water displacement is of primary importance, the dip tank should be equipped with a bottom drain for removing accumulated water. A false-bottom tank is desirable to prevent parts from being dipped through rust preventative into water layer below.

Aged films of CT 5 A are easily removed with alkaline cleaners, vapor degreasing, or wiping with mineral spirits.

## PRODUCT CODE

5100300000

## HEALTH AND SAFETY

For health and safety guidance, please refer to the Chemtool SDS (Safety Data Sheets).