

# CORROTEK

**Corrotek** is a liquid in-process rust preventive for use on steel parts. It provides rust protection and normally does not have to be removed prior to assembly of the protected parts.

## ADVANTAGES

- Excellent for in-process rust protection (flash rust).
- Dry film - no oily residue.
- Low use cost.
- Does not contain caustic, nitrite or phosphate.
- Easily dispensed.
- Approvals: Pratt & Whitney (PMC-9132), G.E. (C02-072), Air Canada (99918A1090).



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## DESCRIPTION

**Corrotek** is a clear aqueous solution of rust inhibitors.

## APPLICATIONS

### **Spray Washers and Soak Tanks :**

**Corrotek** is normally used at a concentration of 3% to 5% with water in the final rinse stage. Heating the solution will promote drying of the parts. The recommended temperature range is 60° - 77°C (140° - 170°F). Higher temperatures will merely accelerate evaporation of the solution in the tank, and not significantly improve flash-drying. An immersion/contact time of 1 to 2 minutes is necessary to allow for heat absorption by the parts, in order to produce the flash-drying.

### **Cleanability :**

The rust preventative film left on parts by **Corrotek** can easily be removed by any aqueous method, even tap water.

### **Rust Protection :**

**Corrotek** is an in-process rust preventive compound. It is not intended to be used as an indoor rust preventive for storage purposes. When used as prescribed, **Corrotek** will not interfere with NDT operations. The rust protection efficiency will vary with the following factors:

- 1) concentration used,
- 2) humidity, quality of air and temperature in work area.

## TECHNICAL DATA

Appearance:	Clean yellowish liquid
Specific gravity:	1.03
pH (100%):	9.8
pH (1%):	9.3
Flash point:	None

**Consult the appropriate Material Safety Data Sheet.**

**STORAGE:** Keep in a warm place. If product has been frozen, warm to 20°C (70°F) and agitate until clear by rolling drum, stirring or the like.

## GUARANTEE

Products sold are warranted to be free from defects in material and workmanship. Recommendations are made without warranty or guarantee since the conditions of use are beyond the manufacturer's control.



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