# **TECHNICAL DATA**





# **CORROSION INHIBITOR**

## **ANTI-CORROSION TREATMENT**

Corrosion Inhibitor is designed to provide good short to medium term protection of metallic parts and components. Principally designed for indoor use, corrosion inhibitor will also provide a degree of short-term protection to components stored outdoors. Also, it has a soft, flexible film, will not harden or crack, total protection assured. Will not stain or mark components.



Anti-Corrosion



Meets MIL-PRF-16173E

#### **PRODUCT CODES / FILL SIZES**







#### **APPLICATIONS**

Use on ferrous metals as a long-term protective coating for stored equipment, or as a transportation film for trans-global component shipping.

## **DIRECTIONS**

- Check solvent compatibility for your application prior to use. If in doubt test on a small area
- Remove all sources of ignition before use
- Shake can thoroughly before use
- · Apply to a clean dry surface
- Apply a light even coating from 15-25cm

# **TECHNICAL DATA**



### **TECHNICAL DATA (WITHOUT PROPELLANT)**

Appearance	Opaque, brown liquid
Protection against corrosion	Meets requirements of MIL-PRF-16173E (Class I, Grade 2)
Water displacing	Passes IP 178, Method B
Salt spray test	250 Hours minimum protection (ASTM B117) @ 18 μm film thickness
Film forming properties	A continuous, homogenous film remains after 20 minutes
Solubility	Soluble in solvents, insoluble in water
Flammability	Classified as extremely flammable under Current EC Regulations
Flashpoint	Not applicable in sealed aerosol

#### **MATERIALS COMPATIBILITY**

OK

CAUTION -

NOT OK -

#### **STORAGE & SHELF LIFE**

The product may be stored at normal ambient temperatures and has a shelf life of not less than 6 years with correct storage. Aerosols should always be stored below 500C, away from direct heat and naked flame.

#### **HEALTH AND SAFETY**

A separate Safety Data Sheet (SDS) according to EC Regulation 73/404/EEC and 648/2004/EC is available from Ambersil.com or via info.uk@crcind.com

#### **MISREPRESENTATION ACT 1967**

#### **TRADE DESCRIPTIONS ACT 1968**

The information given in this publication is based on our experience and reports from customers. There are many factors outside our control and knowledge which affect the use and performance of our products and for which reason no warranty is given, express or implied. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purposes. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

CRC Industries UK Ltd. Wylds Road,Bridgwater Somerset, TA6 4DD United Kingdom

Company Registered No. 04910479

t +44 (0)1278 727200

f +44 (0)1278 425644

e sales.uk@crcind.com

w www.ambersil.com

VAT No. GB 821 5195 42



Version 3.2 Created: July 2019 Updated: December 2020

