

# PROTECT PRO

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## Technical Data Sheet

Product name: Protect Pro

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### Section 1 : General description

Corrosion protection to all metals and alloys during seasonal or temporary storage. Displaces humidity and water. Resists a corrosive atmosphere during storage.

### Section 2 : Features

- Long-term protection (up to 9 months outdoors) for all metals during seasonal storage.
- Waxy film seals out moisture effectively.
- Can be applied directly after a water wash of the equipment.
- Highly resistant to humidity and salt spray.
- There is no need to remove the protective film before taking the equipment in operation again.

### Section 3: Applications

- Protection of in-transit goods, agriculture equipment, seasonal equipment, ...
- Effective corrosion shield for 'winterizing' of farm machinery, outdoor storage.
- Protection of agriculture tools, jigs, pipes, shafts, housings, wire ropes, valves, gears, chains.

### Section 4: Directions

- Apply the product on a clean surface.
- Shake or stir firmly before and during use.
- Spray or brush on an even coat.
- Allow complete evaporation of the solvent before handling.
- Inspect the protected material during storage and if needed (depending on the storage circumstances) repeat the treatment as needed.
- Do not use on energized equipment.
- Use in well ventilated areas.

***A safety data sheet (MSDS) according to EC Regulation N° 1907/2006 Art.31 and amendments is available for all CRC products.***



### Section 5: Typical product data (without propellant)

Appearance	: amber, waxy
Specific gravity (@ 20°C)	: 0.81
Flash point (closed cup)	: > 65°C
Dynamic viscosity (@ 20°C)	: 2,38 mPa.s
Freezing point	: -12°C
Coverage	: 5 m <sup>2</sup> /L
Solvent dissipation (@ 20°C, thin film)	: 1-2 h.
Film properties (after evaporation of solvent)	
Film appearance	: dry, waxy
Film thickness	: 4 - 5 µm
Salt spray resistance (*) (ASTM B 117)	: 120 h. @ 4 µm film thickness
Auto-ignition temperature	: > 250°C
Flow resistance (vertical)	: until 80°C

### Section 6: Packaging

Bulk 2 x 5 Lt

\* Typical corrosion protection results will depend mainly on surface conditions and environment. It may be up to 9 months outdoors. The first application therefore should be checked periodically for signs of corrosion. Once the time of protection under any specific condition is determined, CRC Protect may be re-applied at intervals to maintain protection.

All statements in this publication are based on service experience and/or laboratory testing. Because of the wide variety of equipment and conditions and the unpredictable human factors involved, we recommend that our products be tested on-the-job prior to use. All information is given in good faith but without warranty neither expressed nor implied.

This Technical Data Sheet may already have been revised at this moment for reason such as legislation, availability of components and newly acquired experiences. The latest and only valid version of this Technical Data Sheet will be sent to you upon simple request or can be found on our website: [www.crcind.com](http://www.crcind.com).

We recommend you to register on this website for this product so you will be able to receive any future updated version automatically.