POWER CLEAN PRO

Technical Data Sheet

Product name: Power Clean Pro Creation date: 8/2016 Version:

Sales code: 32698

1: General description

Fast drying, non-chlorinated cleaner and powerful degreasing solvent.

Power Clean Pro penetrates and cuts through dirt, grime and contaminants to improve critical connections and enhance overall performance. An ideal tough general cleaner and surface preparation solvent for bonding, coating or machining. Designed for applications where flammable solvents can be used.

Blend free of 1,1,1,-trichloroethane or other chlorinated solvents.

2: Features

- Quickly dissolves grease, oil, lubricants, tar and adhesives.
- Efficient wash-away of contaminants.
- Fast evaporation to minimise downtime.
- Ensures rapid turnaround.
- Leaves no residue.
- Stable, non-staining and non-corrosive to metals.
- Safe on most plastics, coatings and rubbers (test prior to use).
- Aerosol is equipped with a 360° (upside-down) spray valve and easy to use trigger spray.
- Aerosol is pressurised with non-flammable CO₂ propellant, giving an active product content of over 97%.

3: Applications

Cleans and degreases all metal parts, machines and tools:

- · Brakes and clutches
- Gear boxes
- Chains & cables
- Compressors
- Pumps
- Motors
- Engines
- Pneumatic tools
- Fork lifts
- Material handling equipment
- Parts & tools



4: Directions

- Spray liberally and allow excess to run off. Air dry or dry with absorbent cloth. Repeat if necessary.
- After application, re-lubricate moving parts with an appropriate CRC lubricant, oil or grease
- Check plastics and rubber compatibility before use. Do not use on sensitive electronic equipment such as tape decks, VCR's, computers, etc. Use CRC Precision Cleaner Pro for these applications.
- Use with adequate ventilation. Do not use on energised equipment. Allow to dry thoroughly and vent before reactivating system.
- A safety data sheet (MSDS) according to EU directive 1907/2006, Art. 31is available for all CRC products.

5: Typical product data (without propellant)

Appearance : colourless liquid, typical odour

• Specific gravity @ 20°C : 0,72

• Boiling range : 55-120 °C

Vapour density (vs air = 1): 3

• Freezing point : < -30°C

Evaporation rate (vs ether = I)
Flash point (closed cup)
: < 0°C

• Dynamic viscosity @ 20°C : 0,5 mPa.s

• Surface tension @ 20°C (est.) : 21 mN/m

• Plastics compatibility : to be checked (*)

Non-volatiles : none

6: Packaging

Aerosol I2x500 ML

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 as a result of a change in legislation, availability of components or 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 We recommend that you register on our website for this product, thus enabling you to automatically receive any future updates.

^{*} Sensitive plastics (e.g. polystyrenes and polycarbonates,) need to be checked, particularly when thermal or mechanical stress is involved.