

Technical Data Sheet

CRC Industrial ECO Degreaser

I. General Description

A fast drying and powerful degreasing product and still compatible with most plastics and biodegradable. The Industrial ECO degreaser penetrates quickly dissolving and removing grease, oil, lubricants, tar, adhesives and other contaminants. Leaves no residue and enhances overall performance.

Adapted for use in every industry, including food processing (NSF certified).

2. Characteristics

- Fast evaporation to minimize downtime.
- Dissolves grease, oil, lubricants, tar and adhesives.
- Penetrates quickly and removes dirt and humidity.
- Cleans and degreases equipment, metal parts and machinery.
- Stable, non-staining and non-corrosive to metals.
- · Acetone free formula.
- Without chlorinated solvents.
- Aerosols are equipped with the 360° (upside-down) spray valve for added convenience.
- High purity non-flammable CO₂ propellant, giving an active product content of over 95%.
- Biodegradability (OECD 301B): 62%
- NSF registration A8/K1

Registration number aerosol: 162737Registration number bulk : 132248

3.Aplications

Effective removal of grease, oil, dirt and other contaminants from:

- Motors & Engines
- Mechanical brakes & clutches
- Dies & moulds
- Pneumatic tools, compressors & Pumps
- · Generators & Sprockets
- Material handling equipment
- Parts & tools
- Chains, Wire ropes, cables & Fork lifts

4.Instructions

- Apply liberally and allow excess to run off.
- Air dry or wipe with absorbent cloth.
- Repeat if necessary.
- The industrial ECO degreaser is compatible with most common plastics. In case of a particularly sensitive plastic, test on a small area.
- Use with adequate ventilation. Do not use on energized equipment. Allow to dry thoroughly and vent before reactivating system.
- After application, re-lubricate moving parts.



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5. TYPICAL PRODUCT DATA (without propellant)

Appearance:

Smell:

Specific gravity (@ 20°C) Flash point (closed cup)

VOC:

Melting point:

Vapor pressure @20°C
Flammability limit – lower
Flammability limit – upper
Auto-ignition temperature
Evaporation rate (Ether=1)
Biodegradability (OECD 301B):

Plastic compatibility:

Compatible with most plastics ac. to Bellcore stress cracking

method

Colourless

Soft

0,802

12°C

802 g/L -95 °C

> 160 hPa

2,5%

12%

> 200 °C

25

62%

Compatible with most plastics

Polyphenyl ether (PPE), polycarbonate (PC), Polyurethane (PUR and PU), High Density

Polyethylene (HDPE), Polyvinyl chloride (PVC),

Acrylonitrile butadiene styrene (ABS) and

Polysulfone (PSU).

6.PACKAGING

Aerosol: 33344-AA: 12x500 ML

Bulk: 33345-AA: 2x5 L













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.

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

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