



CRC HydroPower

1. General description:

Water based, pH neutral, general degreaser. Quickly and safely removes, grease, oil, lubricants, grime, and other tough contaminants from mechanical parts and surfaces. Safer and more environmentally friendly alternative to solvent cleaners.

2. Features:

- High Output for additional mechanical force, that flushes away the dirt.
- Food processing Safe/ NSF registered.
- No harmful Volatile Organic Components (VOCs).
- Readily Biodegradable formula ($\geq 60\%$ by OECD 301).
- Strong degreasing performance.
- Free of hydrocarbon solvents.
- Non-flammable.
- Safer for the user and the environment.

3. Applications:

- Machinery, equipment, and parts cleaning: engines, motors, parts, milling machines, drilling machines, hydraulic presses, combustion engines, belts, chains, trolleys, tanks, centrifuges, boilers, filters, fillers, homogenizers, exchangers, etc.
- Building maintenance: air conditioning systems, radiators, railings, etc.
- Marine maintenance: covers, sails, waterlines, etc.
- General MRO cleaning tasks.

4. Directions

Spray liberally and allow to run off.

Let the product act for 1-2 minutes.

Surface may need to be wiped or agitated for removal of the toughest contaminants.

Rinse off with potable water.

Protect and re-lubricate if necessary.

A material safety data sheet (MSDS) compliant to the EC regulation No. 1907/2006 Art.31 and amendments is available for all CRC products



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5. Typical Product Data:

| | |
|------------------------------|---|
| Appearance: | Clear liquid |
| Smell: | Low |
| Density (@ 20°C): | 1,002 g/cm ³ |
| Flammability / flash point: | Non-flammable |
| Plastic compatibility: | Compatible with PU, HDPE, PVC, ABS and PSU* |
| VOC (g/L) : | 0 |
| Surface Tension: | 32.6 mN/m |
| Dynamic viscosity (@ 20°C): | 4.28 mPa.s |
| pH value: | 6-8 |
| Biodegradability (OECD 301): | >60% (= readily biodegradable) |
| Solubility in water: | Complete |
| NSF category: | A1 |

*For PSU (Polysulfone) correct water rinse is required.

CAUTION for Painted and Sensitive Surfaces when using high performing cleaners:

- **Pre-Cleaning Test:** Prior to commencing the cleaning process, a suitability test is highly recommended. This ensures compatibility and minimizes the risk of potential damage.
- **Post-Cleaning Rinse:** Following the cleaning process, a thorough rinse with potable water is essential to remove remaining cleaning solution. This prevents potential surface degradation.

6. Packaging:

Aerosol: 12x 400 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 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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