

TECHNICAL DATA  
1/3

**CRC COMPLEX BLUE**  
Water-based cleaner and degreaser  
Ref. : 10080



### 1. GENERAL DESCRIPTION

---

Removes grease, oil, grime and tough stains (blood, grass, ink, ...) from any washable surface (even floors and walls) and from food processing equipment. Biodegradable concentrate (OECD 301 B). Free of phosphate and EDTA.

### 2. FEATURES

---

- “Readily” biodegradable per OECD 301B.
- Quickly penetrates, removes grease, oil, grime and tough stains from any washable surface.
- Effective in both cold and warm water.
- Excellent for use in pressure washer, ultrasonic and steam cleaning equipment.
- Concentrated for convenience and economy.
- Can be diluted up to 1:100 to provide a single product for all cleaning needs.
- Contains no ammonia, chlorinated or petroleum solvents.
- Free of phosphate, EDTA and nonylphenoethoxylate.
- Safe on all metals.
- Safe on plastics, if rinsed after application.
- NSF registration : A1 (registration number: 111199)
- Approved by DGA – Technical Act 0820-10/DT/ASA/PFA of 09 September 2010.

### 3. APPLICATIONS

---

- |                                |  |
|--------------------------------|--|
| • Machinery cleaning           | • Building maintenance                   |
| • Equipment and parts cleaning | • Marine maintenance                     |
| • Pressure washer              | • General cleaning and degreasing        |
| • Ultrasonic cleaning          | • Driveway, floor cleaning               |
| • Steam cleaning               | • Stainless steel, glass, counters       |
| • Hard surfaces and fabrics    | • Automobiles, vans, forklifts, trailers |

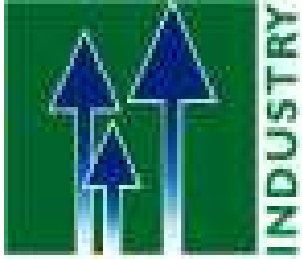
***A safety data sheet (MSDS) according to EC Regulation N°1907/2006 Art.31 and amendments is available for all CRC products.***

Based upon the present state of our knowledge and information received from our suppliers, evaluation of this product indicates that it is free from nut oils and their derivatives.



Manufactured by :  
CRC Industries Europe BVBA  
Touwslagerstraat 1 – 9240 Zele – Belgium  
Tel (32) (0) 52/45.60.11 Fax (32) (0) 52/45.00.34  
www.crcind.com





## CRC COMPLEX BLUE

Water-based cleaner and degreaser

Ref. : 10080

### 4. DIRECTIONS

- CRC Complex Blue is effective in a trigger sprayer, pressure washer, steam cleaner, dip tank and as bulk cleaner.
- When cleaning fabrics, always spot test on a hidden surface first.
- Do not use CRC Complex Blue on leather or non-washable surfaces. The product is not recommended for wood surfaces.

#### 4.1. Full strength

Use undiluted to remove grease, oil and other heavy contaminants from machinery, parts, tools and equipment. Wet surface first with water for best results. Apply directly to surface to be cleaned. Allow to penetrate for one minute or more. Rinse with cold water or wipe with damp cloth or sponge. Heavy deposits may require scrubbing with a brush or sponge. Repeat if necessary.

#### 4.2. Diluted

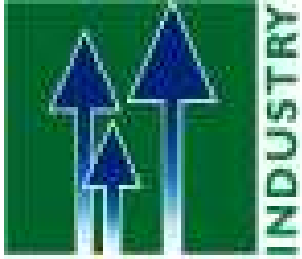
Best results are obtained when using warm water (+50°C) for dilution. After application rinse with cold water. The suggested dilution ratios (e.g. 4:1 - add 4 parts water to 1 part CRC Complex Blue) prepared below are guidelines. Every cleaning application will vary in the amount of soil to be removed. It is suggested to try the lowest (most cost effective) ratio first. If soil removal is not acceptable, repeat washing or increase the strength of the solution.

Application	Cleaning method	Dilution ratio
Heavy equipment, engines, trailers, forklifts, motors.	Trigger sprayer.	Full strength - 4:1
Heavy equipment, engines, trailers, forklifts, motors.	Pressure washer	4:1 to 8:1
Heavy equipment, engines, trailers, forklifts, motors.	Steam cleaner	10:1 to 30:1
General maintenance, concrete floors, boats, aircraft, driveways.	Pressure washer	10:1 to 30:1
Tools, small parts, stampings, pulleys.	Dip tanks, parts washers	4:1 to 8:1
Exhaust hoods, appliances, white wall tires.	Trigger sprayer	4:1 to 10:1
Spot or fingerprint removal, walls, fabric.	Trigger sprayer	10:1 to 30:1
Driveway, concrete floors (wet first, apply cleaner, use stiff brush).	Bulk cleaning	Full strength - 4:1
Mop floor cleaning.	Bulk cleaning	50:1 to 100:1



Manufactured by :  
CRC Industries Europe BVBA  
Touwslagerstraat 1 – 9240 Zele – Belgium  
Tel (32) (0) 52/45.60.11 Fax (32) (0) 52/45.00.34  
www.crcind.com





**CRC COMPLEX BLUE**  
**Water-based cleaner and degreaser**  
Ref. : 10080

Stainless steel, glass, counters.	Trigger sprayer	50:1 to 100:1
Automobiles, vans, recreational vehicles - exteriors (wet surface first).	Bulk cleaning (cloth) Trigger sprayer	30:1 to 50:1
Automobiles, vans, recreational vehicles - interiors (wet surface first).	Bulk cleaning (cloth) Trigger sprayer	30:1 to 100:1

**5. TYPICAL PRODUCT DATA (without propellant)**

---

Appearance	:	clear, blue liquid
Odour	:	fresh, typical
Specific gravity (@ 20°C)	:	1,01
Initial boiling point	:	100°C
Freezing point	:	-2°C
pH (undiluted, @ 20°C)	:	11
Solubility in water	:	complete
Biodegradability (OECD 301B)	:	pass

**6. PACKAGING**

---

hand sprayer:	750 ml
bulk :	1 x 5 l
	1 x 5 l + hand sprayer

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.

Version : 10080 03 0198 05  
Date : 30 November 2010



Manufactured by :  
CRC Industries Europe BVBA  
Touwslagerstraat 1 – 9240 Zele – Belgium  
Tel (32) (0) 52/45.60.11 Fax (32) (0) 52/45.00.34  
[www.crcind.com](http://www.crcind.com)

