

CRC COMPLEX BLUE (food grade)

Ref. : 10080

1. GENERAL DESCRIPTION

Concentrated biodegradable, industrial strength water-based cleaner/degreaser. An exceptional multi-purpose cleaner, containing a blend of synthetic and natural surface-active components, for general industrial maintenance. Authorised for use on food processing and packaging equipment: as a floor and wall cleaner; in inedible product processing, non-processing and exterior areas. A non-flammable, non-abrasive formula to be used for thousands of cleaning applications. CRC Complex Blue is economical to use because it can be diluted to meet all cleaning and degreasing needs.

2. FEATURES

- NSF A1 registered (N°111199) meets USDA 1998 A1 guidelines for use in food industry.
- “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 nonylphenoxyethylate.
- Safe on all metals.
- Safe on plastics, if rinsed after application.

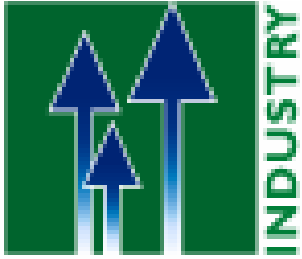
3. APPLICATIONS

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



Manufactured by :
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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 with water first 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

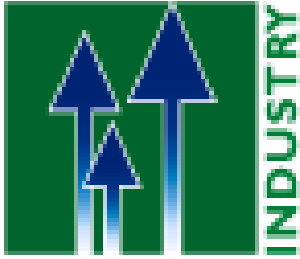
Best results are obtained when using warm water (+50°C) for dilution. After application rinse with cold water. The suggested dilution ratios (e.g. 4:1 - add 4 parts water to 1 part CRC Complex Blue) prepared below are guidelines. Every cleaning application will vary in the amount of soil to be removed. 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



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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

A safety data sheet (MSDS) according EU directive 93/112 is available for all CRC products.

5. TYPICAL PRODUCT DATA (without propellant)

NSF registered, category	:	A1
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

handsprayer:	750 ml
bulk :	1 x 5 l
1 x 5 l + handsprayer	

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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