

Food Grade Compliance Documentation

PRODUCT: FOOD GRADE QD CONTACT CLEANER CODE: FG03130 SIZE: 311g

THIS DOCUMENT CONTAINS

- SDS
- TDS
- NSF Registration
- Allergen Certificate
- HACCP Certification



IN CASE OF EMERGENCY CALL: 13 11 26

CRC Industries Australia Pty. Ltd.

9 Gladstone Road Castle Hill NSW 2154, Australia www.crcindustries.com.au

Toll Free: 1800 224 227 Email: info.au@crcind.com

03/05/2023



SAFETY DATA SHEET

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

1.1 Product identifier

Product name

QD CONTACT CLEANER

Synonyms FG03130 - PRODUCT CODE

1.2 Uses and uses advised against

Uses CLEANING AGENT • ELECTRONIC CLEANER

1.3 Details of the supplier of the product

Supplier name	CRC INDUSTRIES (AUST) PTY LIMITED
Address	9 Gladstone Road, Castle Hill, NSW, 2154, AUSTRALIA
Telephone	(02) 9849 6700
Fax	(02) 9680 4914
Email	info.au@crcind.com
Website	http://www.crcindustries.com.au

1.4 Emergency telephone numbers

Emergency 13 11 26 (PIC)

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

CLASSIFIED AS HAZARDOUS ACCORDING TO SAFE WORK AUSTRALIA CRITERIA

Physical Hazards

Aerosols - Flammable: Category 1 Aerosols - Pressurised: Category 1

Health Hazards

Aspiration Hazard: Category 1 Skin Corrosion/Irritation: Category 2 Serious Eye Damage / Eye Irritation: Category 2A Specific Target Organ Toxicity (Single Exposure): Category 3 (Narcotic Effects) Toxic to Reproduction: Category 2

Environmental Hazards

Aquatic Toxicity (Chronic): Category 2

2.2 GHS Label elements

Signal word DANGER

Pictograms





Hazard statements	
H222	Extremely flammable aerosol.
H229	Pressurized container: may burst if heated.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H361	Suspected of damaging fertility or the unborn child.
H411	Toxic to aquatic life with long lasting effects.
Prevention statements	5
P201	Obtain special instructions before use.
P202	Do not handle until all safety precautions have been read and understood.
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211	Do not spray on an open flame or other ignition source.
P251	Do not pierce or burn, even after use.
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P264	Wash thoroughly after handling.
P271	Use only outdoors or in a well-ventilated area.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.
Response statements	
P301 + P310	IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician.
P302 + P352	IF ON SKIN: Wash with plenty of water.
P304 + P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308 + P313	IF exposed or concerned: Get medical advice/ attention.
P321	Specific treatment is advised - see first aid instructions.
P331	Do NOT induce vomiting.
P362 + P364	Take off contaminated clothing and wash it before reuse.
P391	Collect spillage.
Storage statements	
P403 + P233	Store in a well-ventilated place. Keep container tightly closed.
P405	Store locked up.
P410 + P412	Protect from sunlight. Do not expose to temperatures exceeding 50°C.
Disposal statements	
P501	Dispose of contents/container in accordance with relevant regulations.
1 001	

2.3 Other hazards

No information provided.

3. COMPOSITION/ INFORMATION ON INGREDIENTS

3.1 Substances / Mixtures

Ingredient	CAS Number	EC Number	Content
2-METHYLPENTANE	107-83-5	203-523-4	30 to 40%
1,1-DIFLUOROETHANE (HFC-152A)	75-37-6	200-866-1	20 to 30%
NAPHTHA (PETROLEUM), HYDROTREATED LIGHT (<0.1% W/W BENZENE)	64742-49-0	265-151-9	20 to 30%
N-HEXANE	110-54-3	203-777-6	5 to 10%
2,2,4-TRIMETHYLPENTANE	540-84-1	208-759-1	3 to 5%
ISOPROPYL ALCOHOL	67-63-0	200-661-7	1 to 3%
PENTANE	109-66-0	203-692-4	1 to 3%

4. FIRST AID MEASURES

4.1 Description of first aid measures

Eye

If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre, a doctor, or for at least 15 minutes.

Inhalation

If inhaled, remove from contaminated area. To protect rescuer, use a Type A (Organic vapour) respirator or

an Air-line respirator (in poorly ventilated areas). Apply artificial respiration if not breathing.

SkinIf skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.
Continue flushing with water until advised to stop by a Poisons Information Centre or a doctor.

Ingestion For advice, contact a Poisons Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed, do not induce vomiting.

First aid facilities Eye wash facilities and safety shower are recommended.

4.2 Most important symptoms and effects, both acute and delayed

See Section 11 for more detailed information on health effects and symptoms.

4.3 Immediate medical attention and special treatment needed

Treat symptomatically.

5. FIRE FIGHTING MEASURES

5.1 Extinguishing media

Dry agent, carbon dioxide or foam. Prevent contamination of drains and waterways.

5.2 Special hazards arising from the substance or mixture

Extremely flammable aerosol. May evolve toxic gases (carbon oxides, hydrocarbons) when heated to decomposition. Aerosol may explode at temperatures exceeding 50°C. Eliminate all ignition sources including cigarettes, open flames, spark producing switches/tools, heaters, naked lights, pilot lights, etc when handling.

5.3 Advice for firefighters

Evacuate area and contact emergency services. Toxic gases may be evolved in a fire situation. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas.

5.4 Hazchem code

2YE

- 2 Fine Water Spray.
- Y Risk of violent reaction or explosion. Wear full fire kit and breathing apparatus. Contain spill and run-off.
- E Evacuation of people in and around the immediate vicinity of the incident should be considered.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Wear Personal Protective Equipment (PPE) as detailed in section 8 of the SDS. Clear area of all unprotected personnel. Ventilate area where possible.

6.2 Environmental precautions

Prevent product from entering drains and waterways.

6.3 Methods of cleaning up

Contain spillage, then cover / absorb spill with non-combustible absorbent material (vermiculite, sand, or similar), collect and place in suitable containers for disposal.

6.4 Reference to other sections

See Sections 8 and 13 for exposure controls and disposal.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool (< 50°C), dry, well ventilated area, removed from incompatible substances, heat or ignition sources and foodstuffs. Ensure aerosol containers/ cans are adequately labelled, protected from physical damage and sealed when not in use. Check regularly for damaged/ leaking containers. Large storage areas should have appropriate fire protection systems.

7.3 Specific end uses

No information provided.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

Exposure standards

Ingredient	Reference	TWA		STEL	
ingreatent	Kelefence	ppm	mg/m³	ppm	mg/m³
Hexane, other isomers	SWA [AUS]	500	1760	1000	3500
Isopropyl alcohol	SWA [AUS]	400	983	500	1230
Isopropyl alcohol	SWA [Proposed]	200	491	400	984
Mineral Oil Mist	SWA [AUS]		5		
Pentane	SWA [AUS]	600	1770	750	2210
Pentane (all isomers)	SWA [Proposed]	1000	3000		
n-Hexane	SWA [AUS]	20	72		

Biological limits

Ingredient	Reference	Determinant	Sampling Time	BEI
ISOPROPYL ALCOHOL	ACGIH BEI	Acetone in urine	End of shift at end of workweek	40 mg/L
N-HEXANE	ACGIH BEI	2,5-Hexanedione in urine (without hydrolysis)	End of shift	0.5 mg/L

8.2 Exposure controls

Engineering controls Avoid inhalation. Use in well ventilated areas. Where an inhalation risk exists, mechanical explosion proof extraction ventilation is recommended. Flammable/explosive vapours may accumulate in poorly ventilated areas. Vapours are heavier than air and may travel some distance to an ignition source and flashback. Maintain vapour levels below the recommended exposure standard.

PPE

Eye / Face	Wear splash-proof goggles.
Hands	Wear PVA or Viton® gloves.
Body	With prolonged use, wear coveralls.
Respiratory	Where an inhalation risk exists, wear a Type A-Class P1 (Organic gases/vapours and Particulate) respirator. At high vapour levels, wear an Air-line respirator. Where the boiling point is < 65°C, use an AX filter type.



9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	CLEAR LIQUID (AEROSOL DISPENSED)
Odour	ETHEREAL ODOUR
Flammability	EXTREMELY FLAMMABLE
Flash point	< 23°C
Boiling point	NOT AVAILABLE
Melting point	NOT AVAILABLE
Evaporation rate	NOT AVAILABLE
рН	NOT AVAILABLE
Vapour density	NOT AVAILABLE
Relative density	NOT AVAILABLE
Solubility (water)	INSOLUBLE
Vapour pressure	NOT AVAILABLE
Upper explosion limit	NOT AVAILABLE
Lower explosion limit	NOT AVAILABLE
Partition coefficient	NOT AVAILABLE
Autoignition temperature	NOT AVAILABLE
Decomposition temperature	NOT AVAILABLE



9.1 Information on basic physical and chemical properties

Viscosity	NOT AVAILABLE
Explosive properties	NOT AVAILABLE
Oxidising properties	NOT AVAILABLE
Odour threshold	NOT AVAILABLE
9.2 Other information	

% Volatiles

100 %

10. STABILITY AND REACTIVITY

10.1 Reactivity

Carefully review all information provided in sections 10.2 to 10.6.

10.2 Chemical stability

Stable under recommended conditions of storage.

10.3 Possibility of hazardous reactions

Hazardous polymerisation is not expected to occur.

10.4 Conditions to avoid

Avoid heat, sparks, open flames and other ignition sources.

10.5 Incompatible materials

Incompatible with oxidising agents (e.g. hypochlorites), acids (e.g. nitric acid), alkalis (e.g. sodium hydroxide), heat and ignition sources.

10.6 Hazardous decomposition products

May evolve toxic gases (carbon oxides, hydrocarbons) when heated to decomposition.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity

Exicity Based on available data, the classification criteria are not met. This product may have the potential to cause adverse health effects if intentionally misused (e.g. deliberately inhaling contents).

Information available for the ingredients:

Ingredient		Oral LD50	Dermal LD50	Inhalation LC50
1,1-DIFLUOROETHANE (HFC-152A)				977 mg/m³/2 hours (mouse)
NAPHTHA (PETROL LIGHT (<0.1% W/W E	EUM), HYDROTREATED BENZENE)	> 5000 mg/kg (OECD TG 401)	> 2000 mg/kg (OECD TG 402)	> 5610 mg/m3 (OECD TG 403)
N-HEXANE		25 g/kg (rat)	3000 mg/kg (rabbit)	48000 ppm/4 hours (rat)
ISOPROPYL ALCOH	ISOPROPYL ALCOHOL		> 2000 mg/kg (rat) (AICIS)	> 20 mg/L (rat) (AICIS)
PENTANE		> 2,000 mg/kg (rat)		> 25.3 mg/l/4hrs (rat)
Skin	Contact may result in drying and defatting of the skin, irritation, rash and dermatitis.			
Eye	Contact may cause discomfo	Contact may cause discomfort, lacrimation and redness.		
Sensitisation	Not classified as causing skin or respiratory sensitisation.			
Mutagenicity	Insufficient data available to	Insufficient data available to classify as a mutagen.		
Carcinogenicity	Insufficient data available to	Insufficient data available to classify as a carcinogen.		
Reproductive	n-Hexane is suspected of damaging fertility. Effects on experimental animals includes testicular and epididymal lesions with possible irreversible sterility.			
STOT - single exposure	Over exposure may result in irritation of the nose and throat, coughing, nausea and headache. High level exposure may result in dizziness, drowsiness, breathing difficulties and unconsciousness.			
STOT - repeated exposure	Repeated exposure to n-Hexane may result in damage to the peripheral nervous system, with numbness, tingling, muscle damage, and reduced mobility of the limbs.			
Aspiration	Ingestion is considered unlik the lungs may cause chemic			is ingested, aspiration into



12. ECOLOGICAL INFORMATION

12.1 Toxicity

Toxic to aquatic life with long lasting effects.

12.2 Persistence and degradability

n-Hexane is expected to exist entirely in the vapour-phase in ambient air. Biodegradation of n-hexane may occur in soil and water, however volatilisation and adsorption are expected to be far more important fate processes.

12.3 Bioaccumulative potential

No information provided.

12.4 Mobility in soil

In aquatic systems n-hexane may partition from the water column to organic matter contained in sediments and suspended materials.

12.5 Other adverse effects

No information provided.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Waste disposalFor small amounts, absorb contents with sand or similar and dispose of to an approved landfill site. Do not
puncture or incinerate aerosol cans. Contact the manufacturer/supplier for additional information (if required).LegislationDispose of in accordance with relevant local legislation.

14. TRANSPORT INFORMATION

CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE



	LAND TRANSPORT (ADG)	SEA TRANSPORT (IMDG / IMO)	AIR TRANSPORT (IATA / ICAO)
14.1 UN Number	1950	1950	1950
14.2 Proper Shipping Name	AEROSOLS	AEROSOLS	AEROSOLS
14.3 Transport hazard class	2.1	2.1	2.1
14.4 Packing Group	None allocated.	None allocated.	None allocated.

14.5 Environmental hazards

Marine Pollutant.

14.6 Special precautions for user

Hazchem code	2YE
GTEPG	2D1
EmS	F-D, S-U

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Poison schedule Classified as a Schedule 5 (S5) Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

Classifications Safe Work Australia criteria is based on the Globally Harmonised System (GHS) of Classification and Labelling of Chemicals (GHS Revision 7).

Inventory listings AUSTRALIA: AllC (Australian Inventory of Industrial Chemicals) All components are listed on AllC, or are exempt. UNITED STATES: TSCA (US Toxic Substances Control Act) All components are listed on the TSCA inventory, or are exempt.

16. OTHER INFORMATION

Additional information	AEROSOL C	ANS may explode at temperatures approaching 50°C.		
	PERSONAL PROTECTIVE EQUIPMENT GUIDELINES: The recommendation for protective equipment contained within this report is provided as a guide only. Factors such as form of product, method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.			
	It should be including: for measures; p prepare a re	FECTS FROM EXPOSURE: noted that the effects from exposure to this product will depend on several factors m of product; frequency and duration of use; quantity used; effectiveness of control rotective equipment used and method of application. Given that it is impractical to port which would encompass all possible scenarios, it is anticipated that users will sks and apply control methods where appropriate.		
Abbreviations	ACGIH CAS # CNS EC No. EMS GHS GTEPG IARC LC50 LD50 mg/m ³ OEL pH ppm STEL STOT-RE STOT-RE STOT-SE SUSMP SWA TLV TWA	American Conference of Governmental Industrial Hygienists Chemical Abstract Service number - used to uniquely identify chemical compounds Central Nervous System EC No - European Community Number Emergency Schedules (Emergency Procedures for Ships Carrying Dangerous Goods) Globally Harmonized System Group Text Emergency Procedure Guide International Agency for Research on Cancer Lethal Concentration, 50% / Median Lethal Concentration Lethal Dose, 50% / Median Lethal Dose Milligrams per Cubic Metre Occupational Exposure Limit relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline). Parts Per Million Short-Term Exposure Limit Specific target organ toxicity (repeated exposure) Specific target organ toxicity (single exposure) Standard for the Uniform Scheduling of Medicines and Poisons Safe Work Australia Threshold Limit Value Time Weighted Average		
Report status	product and s It is based manufacturer the current st at the time c directly from t	nt has been compiled by RMT on behalf of the manufacturer, importer or supplier of the serves as their Safety Data Sheet ('SDS'). on information concerning the product which has been provided to RMT by the r, importer or supplier or obtained from third party sources and is believed to represent tate of knowledge as to the appropriate safety and handling precautions for the product of issue. Further clarification regarding any aspect of the product should be obtained the manufacturer, importer or supplier. as taken all due care to include accurate and up-to-date information in this SDS, it does		
	not provide a no liability fo	iny warranty as to accuracy or completeness. As far as lawfully possible, RMT accepts r any loss, injury or damage (including consequential loss) which may be suffered or ny person as a consequence of their reliance on the information contained in this SDS.		

Prepared by

Risk Management Technologies 5 Ventnor Ave, West Perth Western Australia 6005 Phone: +61 8 9322 1711 Fax: +61 8 9322 1794 Email: info@rmt.com.au Web: www.rmtglobal.com

[End of SDS]





The Professional's Choice

Product No: FG03130

TECHNICAL DATA SHEET CRC Industries (Aust) Pty. Limited

PO Box 199, Castle Hill, NSW 1765. ACN 000 725 833

I. Product Description

CRC QD CONTACT CLEANER is a plastic-safe general-purpose evaporating cleaner and degreaser for use on sensitive electronic and electrical equipment. It is formulated to quickly penetrate into hard-to-reach areas and effectively flush away carbon deposits, dirt, light oils, dust, lint and other light contaminants. Suitable for cleaning sensitive electronics and electrical equipment without leaving a residue. Evaporates quickly, leaves no residue and is safe to use on all plastics. Use where lower flashpoint cleaners are acceptable. NSF P1& K2 Registered.

Using **CRC QD CONTACT CLEANER** as part of a regular maintenance programme will eliminate carbon deposits and other contaminants that hold moisture and cause corrosion or arcing. An increase in resistance will indicate the frequency of re-application. Use on de-energised equipment only.

II. Features & Benefits

- Safe for use on all plastics
- Quickly penetrates into hard-to-reach areas
- Rapid and complete evaporation Leaves no residue, no rinsing or wiping required
- Low in toxicity
- High purity formula
- Chemically stable, inert
- Non-conductive, non-corrosive, non-staining
- Contains no lubricants, silicones, oils
- NSF Registered P1 & K2 approval number 017407
- Aviation Approvals Boeing D6-17487, McDonall

III. Applications and Directions

- De-activate equipment before use.
- Apply by spraying onto surface.
- Use extension tube for hard-to-reach areas.
- For oxidation or corrosion on contact surfaces, use an abrasive or burnish. Remove cleaning residue with **CRC QD CONTACT CLEANER** before re-activating equipment.
- Ventilate after use.

Product No: FG03130

IV. Typical Properties and Characteristics

Propellant	HFC 152A		
Flash Point	℃		
Appearance	Clear liquid		
Odour	Mild petroleum		
Boiling Point	60.5℃		
Specific Gravity	0.66		
Surface Tension	21 Dynes/cm		
% Volatiles	100		
Flammability	Flammable		

Performance Characteristics:

Dielectric Strength	36,700 Volts per mil ASTM D-877	
KB Value	27	

V. Package Description

Part Number FG03130 Size 11oz Aerosol

VI. Special Precautions

General:

Extremely flammable aerosol. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well-ventilated area. Use personal protective equipment as required. Store in a well-ventilated place. Keep container tightly closed.

Store locked up. Dispose of empty containers safely. All unused product should be disposed of in conformance with local and HSNO regulations, do not contaminate water supply.

Aerosol Cans:

Do not puncture, incinerate or store above 50 °C. Exposure to high temperatures may cause can to burst. Do not place in direct sunlight or near any heat source. Aerosol cans will conduct electricity. Keep away from all live electrical sources including battery terminals, solenoids, electrical panels and other electronic components. Failure to observe this warning may result in serious injury from flash fire and/or electrical shock.

First Aid:

Swallowed – Not considered a normal route of entry. Avoid giving milk or oils. Avoid giving alcohol. Skin – Flush skin and hair with running water (and soap if available). Remove any adhering solids with industrial skin cleansing cream. DO NOT use solvents. Seek medical attention in the event of irritation. Eyes – Immediately hold the eyelids apart and flush the eye continuously for at least 15 minutes with fresh running water. Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. Transport to hospital or doctor without delay. Inhalation – Remove to fresh air. Lay patient down. Keep warm and rested.

Refer to Safety Data Sheet for more details.

PRODUCT WARRANTY: CRC offers a conditional warranty on this product for the period of 5 years from the date of manufacture.

DISCLAIMER: All information on this data sheet is based on testing by CRC Industries (Aust.) Pty. Ltd. All products should be tested for suitability on a particular application prior to actual use. CRC Industries (Aust.) Pty. Ltd. makes no representations or warranties of any kind concerning this data.

TDS date: May, 2018 Version: I



December 28, 2018

Mr. Bill Anders CRC Industries, Inc. 885 Louis Drive Warminster,PA 18974 United States

RE: CRC® QD® Contact Cleaner (Aerosol) Category Code: P1 NSF Registration No.017407

Dear Mr. Bill Anders:

NSF has processed the application for Registration of **CRC® QD® Contact Cleaner (Aerosol)** to the *NSF International Registration Guidelines for Proprietary Substances and Nonfood Compounds* (2017), which are available upon request by contacting <u>NonFood@nsf.org</u>. The NSF Nonfood Compounds Registration Program is a continuation of the USDA product approval and listing program, which is based on meeting regulatory requirements including FDA 21 CFR for appropriate use, ingredient and labeling review.

This product is acceptable for use as an electronic cleaner with incidental food contact (P1) for use in and around food processing areas. Such compounds may be used to remove dirt, moisture, dust, flux, or oxides from the internal components of electronic or precision equipment. The amount used should be the minimum required to accomplish the desired technical effect on the equipment. Use must also be consistent with the manufacturer's directions and warnings to leave the surface effectively free of any substance which could be transferred to food being processed.

NSF Registration of this product is current when the NSF Registration Mark and Category Code appear on the NSF-approved product label, and the Registered product name is included in the current NSF White Book Listing of Nonfood Compounds at the NSF website (<u>www.nsfwhitebook.org</u>).

NSF Listing of all Registered Nonfood compounds by NSF International is not an endorsement of those compounds, or of any performance or efficacy claims made by the manufacturer.

Registration status may be verified at any time via the NSF website, at <u>www.nsfwhitebook.org</u>. Changes in formulation or label, without the prior written consent of NSF, will void Registration, and will supersede the on-line listing. Please contact your NSF Project Manager or <u>nonfood@nsf.org</u> if you have any questions or concerns pertaining to this letter.

Sincerely,

Caron Gillillerico

Carolyn Gillilland NSF NonFood Compound Registration Program Company No: N02027



CRC Industries, Inc.

Global Headquarters: 800 Enterprise Road, Suite 101 | Horsham, PA 19044 | 215.674.4300 Manufacturing and R&D Center: 885 Louis Drive | Warminster, PA 18974 | 215.674.4300

ALLERGEN CERTIFICATE

Date:	3-May-19

Product Name: QD[®] Contact Cleaner

Product Code: No. 03130 (Item# 1003407)

CRC has evaluated the above product against a list of internationally recognized and regulated allergens. The following information is provided to assist our customers in complying with allergen safety programs.

Allergen	Present in Product	Present on Same Production Line	Present in Facility
Dairy / Milk	□Yes / ⊠No	□Yes / ⊠No	□Yes / ⊠No
Soy	□Yes / ⊠No	⊠Yes / □No	⊠Yes / □No
Peanut	□Yes / ⊠No	□Yes / ⊠No	□Yes / ⊠No
Egg	□Yes / ⊠No	□Yes / ⊠No	□Yes / ⊠No
Tree Nut (almonds, brazil nuts, cashews, hazelnuts, macadamia nuts, pecans, pine nuts, pistachio nuts and walnuts)	□Yes / ⊠No	□Yes / ⊠No	□Yes / ⊠No
Sesame Seed	□Yes / ⊠No	□Yes / ⊠No	□Yes / ⊠No
Mustard Seed	□Yes / ⊠No	□Yes / ⊠No	□Yes / ⊠No
Gluten (wheat, barley, oats, rye)	□Yes / ⊠No	□Yes / ⊠No	□Yes / ⊠No
Seafood (fish, crustacean and molluscan shellfish)	□Yes / ⊠No	□Yes / ⊠No	□Yes / ⊠No
Sulfites	□Yes / ⊠No	□Yes / ⊠No	□Yes / ⊠No
Buckwheat	□Yes / ⊠No	□Yes / ⊠No	□Yes / ⊠No
Celery	□Yes / ⊠No	□Yes / ⊠No	□Yes / ⊠No
Lupin	□Yes / ⊠No	□Yes / ⊠No	□Yes / ⊠No
Bee pollen / Propolis	□Yes / ⊠No	□Yes / ⊠No	□Yes / ⊠No
Royal Jelly	□Yes / ⊠No	□Yes / ⊠No	□Yes / ⊠No
Mango	□Yes / ⊠No	□Yes / ⊠No	□Yes / ⊠No
Peach	□Yes / ⊠No	□Yes / ⊠No	□Yes / ⊠No
Pork	□Yes / ⊠No	□Yes / ⊠No	□Yes / ⊠No
Tomato	□Yes / ⊠No	□Yes / ⊠No	□Yes / ⊠No
Latex (natural rubber)	□Yes / ⊠No	□Yes / ⊠No	□Yes / ⊠No

This information is accurate to the best of CRC Industries' knowledge or obtained from sources believed by CRC to be accurate. For more information, please contact our Technical Service Dept at 800-521-3168.

CRC INDUSTRIES, INC.

Michelle Rudnick

Michelle Rudnick Senior Manager Regulatory Affairs

HACCP INTERNATIONAL

eliminate the hazard - reduce the risk



This is to certify that

CRC Industries (Aust) Pty Limited

Cleaning Chemicals Food Zone Classification: SSZ (Splash or Spill Zone)

> FG03130 CRC QD Contact Cleaner 11oz FG05167 Food Grade Bio Degreaser 750ml FG05171 Food Grade Bio Degreaser 5L FG05172 Food Grade Bio Degreaser 20L

are certified as suitable for use in food handling facilities that operate in accordance with a

HACCP based Food Safety Programme noting the conditions of the certification statement

in accordance with the requirements of HACCP International's Food Safety Common Seal Of USued by Approved 03 March 2023 18 March 2025

Expiry Date



For certificate verification and food zone classification details

Certificate Number

PE-988-CRC-R1-02

This certificate belongs to HACCP International and must be returned upon demand. All products and services to which this certificate refers are evaluated prior to reissue.

Issue Date

HACCP INTERNATIONAL: No. 3 Ridgewest Building, 1 Ridge Street, North Sydney, NSW 2060, Australia www.haccp-international.com



HACCP INTERNATIONAL eliminate the hazard - reduce the risk

Certification Statement

PE-988-CRC-R1-02

CRC Industries (Aust) Pty Limited

Certificate Expiry Date

18 March 2025

Cleaning Chemicals

Food Zone Classification: SSZ (Splash or Spill Zone) FG03130 CRC QD Contact Cleaner 11oz FG05167 Food Grade Bio Degreaser 750ml FG05171 Food Grade Bio Degreaser 5L

FG05172 Food Grade Bio Degreaser 20L

HACCP International Pty Ltd certifies the products listed above as suitable for use in food handling facilities that operate in accordance with a HACCP based Food Safety Programme.

All such products are to be used in accordance with the manufacturer's instructions and recommendations.

Licence Commencement 19 M

19 March 2023

Certificate Issue Date

03 March 2023

Date: 14/03/2023

W

HACCP International's evaluation and certification is strictly confined to matters of food safety or the operation of a HACCP based Food Safety Programme. Whilst all reasonable care is taken by HACCP International in its evaluation of the product(s) or services(s) described herein, HACCP International does not guarantee that every food safety risk in every application has been identified. No guarantee is offered or implied in the issuing of this statement.

Licence Agreement

CRC Industries (Aust) Pty Limited is licensed to use the HACCP International certification mark, in accordance with HACCP International's Certification Trade Mark Rules and Conditions in Region 1 (Australasia) in respect of the products listed above, for a period of 24 months from the licence commencement date CRC Industries (Aust) Pty Limited is in receipt of the HACCP International Pty Ltd Certification Trade Mark Rules and Conditions v3.0 and agrees to abide by the conditions therein.

Licensee's Signature: 🏹 🔗

