



# Citrus Degreaser

## Desengrasante Cítrico

No Chlorinated Solvents  
Pleasant Citrus Odor  
Dissolves Grease, Oil,  
Tar and Tree Sap

Solventes no Clorados  
Agradable Aroma a Cítricos  
Disuelve Grasa, Aceite,  
Brea y Savia

This product is not packaged  
for retail sale or household use.  
Read warnings on back panel.

Este producto no está  
acondicionado para la venta al  
por menor o para uso doméstico.  
Lea las advertencias en el dorso.

15 fl oz (443 mL)



No. 14171  
Item# 1004863

To review S.D.S.: Tear (DO NOT CUT) label along these perforations and fold back label. After viewing, reattach label. Do not completely remove label until can is empty. Para revisar la Hoja de Datos de Seguridad (HDS): Rasgue (NO CORTE) la etiqueta siguiendo estas perforaciones y doblela hacia atrás. Al terminar, vuelva a pegar la etiqueta. No la retire completamente hasta que la lata esté vacía.

**DIRECTIONS: Read entire label before using this product.** 1. For personal safety, do not apply while equipment is energized. 2. Remove equipment cover, plating and housings to expose interior parts. 3. For optimum results, prepare heavy carbon deposited or corroded surfaces by buffing with a mild abrasive before spraying. 4. Product should not be used on plastic surfaces. If uncertain, check with the manufacturer or test on a small area before using. 5. Spray Citrus Degreaser until clean or allow product to penetrate soil for a few minutes and re-spray. 6. If necessary, repeat step 5 until equipment is clean. 7. If quicker evaporation is desired, residual product can be wiped with clean cloth or wipe or by using pressurized air. 8. Not for use on sensitive electronics. Use a CRC® precision cleaner.

**INSTRUCCIONES: Lea la etiqueta completa antes de usar este producto.** 1. Para seguridad personal, no aplicar en equipos con corriente eléctrica. 2. Quite la cubierta, las placas y la caja protectora del equipo para exponer las partes internas. 3. Antes de rociar, y para obtener resultados óptimos, pule con un abrasivo suave las superficies que presentan corrosión o gran cantidad de depósitos de carbono. 4. No utilice el producto sobre superficies plásticas. Si no está seguro, consulte con el fabricante o realice una prueba sobre una superficie pequeña antes de utilizar el producto. 5. Rocíe con el Desengrasante Cítrico hasta que esté limpio o deje que el producto penetre en la suciedad durante unos minutos y vuelva a rociar. Para una colocación precisa o para áreas de acceso difícil, utilice el tubo de extensión. 6. Si fuera necesario, repita el paso 5 hasta que el equipo esté limpio. 7. Si se desea una evaporación más rápida, puede retirarse el residuo con un trapo o paño limpio o con aire presurizado. 8. No apto para utilizar en productos electrónicos delicados. Utilice un limpiador de precisión CRC®.

**Danger:** Flammable liquid and vapor. May be fatal if swallowed and enters airways. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause drowsiness or dizziness.

**Precautionary Statements:** Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Use with adequate ventilation. Open doors and windows or use other means to ensure a fresh air supply during use and while product is drying. If you experience any symptoms listed on this label, increase ventilation or leave the area. Avoid breathing mist or vapor. Wash thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection. Keep cool. Do not store container above 100 °F/38 °C. Store in a well-ventilated place. Keep container tightly closed. Store locked up. Dispose of contents/container in accordance with local/regional/national regulations.

**First Aid:** If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting. If on skin or hair: Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. In case of fire: Do not use water jet as an extinguisher, as this will spread the fire.

Contains d-limonene 5989-27-5, petroleum distillates/naphtha 64742-47-8, 64742-48-9, turpentine 9005-90-7, and beta-myrcene 123-35-3. Deliberate misuse by concentrating and inhaling the contents is illegal and can be harmful or fatal. Inhalation abuse can cause death. For additional information, consult SDS for this product.

**Electrical Shock Hazard:** This metal can will conduct electricity. Keep away from all live electrical sources. Failure to observe this warning may result in serious injury and/or flash fire.

**Peligro:** Líquidos y vapores inflamables. Puede ser mortal en caso de ingestión y de penetración en las vías respiratorias. Provoca irritación cutánea. Puede provocar una reacción cutánea alérgica. Provoca irritación ocular grave. Puede provocar somnolencia o vértigo.

**Consejos de Precaución:** Mantener alejado del calor/de chispas/de llamas al descubierto/de superficies calientes. - No fumar. Mantener el recipiente herméticamente cerrado. Utilizar un material eléctrico de ventilación/iluminación antiexplosivo. No utilizar herramientas que produzcan chispas. Tomar medidas de precaución contra las descargas electrostáticas. Usar con ventilación adecuada. Cerrar las puertas y ventanas y utilice otros medios para asegurar la provisión de aire fresco al utilizar el producto y mientras se este secando. Si presenta algunos de los síntomas enumerados en esta etiqueta, aumente la ventilación o deje el área. Evitar respirar neblinas o vapores. Lávese cuidadosamente después de la manipulación. La ropa de trabajo contaminada no debe salir del lugar de trabajo. Usar guantes/ropa de protección/equipo de protección para los ojos/la cara. Mantener fresco. No guarde contenedores por encima de 100 °F/38 °C. Almacenar en un lugar bien ventilado. Guardar el recipiente herméticamente cerrado. Guardar bajo llave. Eliminación de contenidos / contenedor en consonancia con los reglamentos locales / regionales / nacionales pertinentes.

**Primeros Auxilios:** En caso de ingestión: Llamar inmediatamente a un centro de toxicología o a un médico. NO provocar el vómito. En caso de contacto con la piel (o el pelo): Quitar inmediatamente la ropa contaminada. Enjuagar la piel con agua/ducharse. En caso de irritación ocular o sarpullido: Consultar a un médico. Lavar la ropa contaminada antes de volverla a usar. En caso de inhalación: Transportar la persona al aire libre y mantenerla en una posición que le facilite la respiración. Llamar a un CENTRO DE TOXICOLOGIA o a un médico si la persona se encuentra mal. En caso de contacto con los ojos: Enjuagar con agua cuidadosamente durante varios minutos. Quitar las lentes de contacto cuando estén presentes y pueda hacerse con facilidad. Proseguir con el lavado. Si la irritación ocular persiste, consultar a un médico. En caso de exposición demostrada o supuesta: consultar a un médico.

Su mal uso deliberado, concentrando e inhalando su contenido es ilegal y puede ser perjudicial o fatal. La inhalación abusiva puede causar la muerte. Para mayor información, consulte la Hoja de Datos de Seguridad para este producto.

**Peligro de Descarga Eléctrica:** Esta lata de metal puede conducir la electricidad. Manténgala alejada de todas las fuentes eléctricas vivas. El incumplimiento de esta advertencia puede resultar lesiones graves y/o incendio repentino.

NOT FOR RETAIL SALE. FOR USE IN THE MANUFACTURING PROCESS ONLY.

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800-521-3168 (Technical Information) • 800-272-4620 (Customer Care)

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www.crcindustries.com



**WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

**ADVERTENCIA:** Cáncer y Daño Reproductivo - www.P65Warnings.ca.gov.



Nonfood Compounds  
Program Listed: C1  
Reg.# 123530

S.D.[L.]  
Safety Data Label



Formula item# 1002631

Rev 17A

Label item# 1750172

## 1. Identification

**Product identifier:** Citrus Degreaser

**Product code** No. 14171 (Item# 1004863)

**Recommended use** General purpose degreaser

**Restrictions** None known.

**Manufactured or sold by:**

CRC Industries, Inc., 885 Louis Drive, Warminster, PA 18974

**Phone:** 215-674-4300

**Emergency phone number** CHEMTREC - 24 HOURS: 800-424-9300

## 2. Hazard(s) identification

**Physical hazards**

Flammable liquids (Category 3)

**Health hazards**

Skin corrosion/irritation (Category 2)

Serious eye damage/eye irritation (Category 2A)

Skin sensitization (Category 1)

Specific target organ toxicity, single exposure

(Category 3 narcotic effects)

Aspiration hazard (Category 1)

Label elements (see front side of label)

## 3. Composition/information on ingredients

**Hazardous components**

Chemical name	CAS number	%
d-limonene	5989-27-5	60 – 70
hydrotreated light distillates	64742-47-8	10 – 20
hydrotreated heavy naphtha	64742-48-9	10 – 20
turpentine	9005-90-7	5 – 10
beta-myrcene	123-35-3	< 1

(The exact percentage of composition is being withheld as a trade secret.)

## 4. First-aid measures

**Inhalation** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

**Skin contact** Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: seek medical attention.

**Eye contact** Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

**Ingestion** Call a physician or poison control center immediately. DO NOT induce vomiting.

**Most important symptoms/effects** May cause drowsiness and dizziness, headache, nausea and vomiting. Aspiration hazard. May cause allergic skin reaction. Skin and eye irritation.

**Special treatment needed** Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

## 5. Fire-fighting measures

**Suitable extinguishing media** Alcohol resistant foam. Water fog. Carbon dioxide (CO<sub>2</sub>). Dry chemical powder. Sand. Earth.

**Unsuitable extinguishing media** Do not use water jet as an extinguisher, as this will spread the fire.

**Specific hazards** This product is a poor conductor of electricity and can become electrostatically charged. If sufficient charge is accumulated, ignition of flammable mixtures can occur. Vapors may form explosive mixtures with air. Material will float and can be re-ignited on surface of water.

**Special protective equipment and precautions for firefighters** Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Move containers from fire area if you can do it without risk. Containers should be cooled with water to prevent vapor pressure build up.

## 6. Accidental release measures

**Personal precautions** Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Avoid breathing mist or vapor. Ventilate closed spaces before entering them.

**Containment and cleaning up** Remove sources of ignition. Ventilate the area. Wipe up with absorbent material and transfer to disposal containers. Clean surface thoroughly to remove residual contamination. Avoid discharge into drains, water courses or onto the ground.

## 7. Handling and storage

**Handling** Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. When using do not smoke. Wear appropriate personal protective equipment. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Wash hands thoroughly after handling.

**Storage** Store in a cool, dry place out of direct sunlight. Keep container tightly closed. Store in a well-ventilated place. Store away from incompatible materials.

## 8. Exposure controls/personal protection

**Occupational exposure limits**

Components	Type	Value
hydrotreated light distillates	PEL	100 ppm
hydrotreated heavy naphtha	PEL	100 ppm
d-limonene	TWA	30 ppm

**Appropriate engineering controls** Mechanical ventilation or local exhaust ventilation is recommended.

**Individual protection measures:**

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin protection** Use protective gloves such as nitrile or rubber. Wear appropriate clothing to prevent skin contact.

**Respiratory protection** If needed, use a NIOSH-approved cartridge respirator with an organic vapor cartridge. Wear positive pressure self-contained breathing apparatus (SCBA) in case of emergency.

## 9. Physical and chemical properties

**Appearance** Colorless liquid.

**Odor threshold** Not available.

**Melting point/freezing point** -140 °F (-96 °C)

**Flash point** 100 °F (38 °C) Tag Closed Cup

**Flammability:**

**Explosive limit - lower** (%) 0.7

**Vapor pressure** 2.1 hPa

**Relative density** 0.82

**Partition coefficient (n-octanol/water)** Not available.

**Decomposition temperature** Not available.

**VOC (Weight %):** 100% (6.9 lb/gal, 821 g/L)

**Odor** Citrus.

**pH** Not available.

**Initial boiling point** 315 °F (157 °C)

**Evaporation rate** Fast

**Explosive limit - upper** (%) 6.1

**Vapor density** > 1 (Air = 1)

**Solubility(ies)** negligible in water

**Auto-ignition temperature** 450 °F (232 °C)

**Viscosity** Not available.

## 10. Stability and reactivity

**Reactivity** Non-reactive

**Chemical stability** Stable

**Possibility of hazardous reactions** No

**Conditions to avoid** Heat, flames and sparks. Sunlight. Extreme temperatures. Incompatible materials.

**Incompatible materials** Strong oxidizing agents.

**Hazardous decomposition products** Carbon oxides.

## 11. Toxicological information

**Inhalation** May cause drowsiness and dizziness, headache, nausea and vomiting.

**Skin contact** Causes skin irritation. May cause an allergic skin reaction.

**Eye contact** Causes serious eye irritation.

**Ingestion** Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia.

**Symptoms related to the physical, chemical and toxicological characteristics**

May cause drowsiness and dizziness, headache, nausea and vomiting. Aspiration hazard.

May cause allergic skin reaction. Skin and eye irritation.

**Information on toxicological effects:**

**Acute toxicity** May be fatal if swallowed and enters airways.

**Respiratory sensitization** Not a respiratory sensitizer.

**Skin sensitization** May cause an allergic skin reaction.

**Carcinogenicity** Suspected of causing cancer.

beta-myrcene IARC 2B (Possibly carcinogenic to humans)

**Aspiration hazard** May be fatal if swallowed and enters airways.

**Chronic effects** Prolonged inhalation may be harmful.

## 12. Ecological information

See full SDS for additional information

## 13. Disposal considerations

**Disposal instructions** This material must be disposed of as hazardous waste.

**Hazardous waste code** D001: Waste Flammable liquid

## 14. Transport information

**DOT shipping description** Not regulated by ground.

## 15. Regulatory information

SARA 313 None.

See full SDS for additional information

## 16. Other information

Issue date 08-Jan-18

CRC # 598B/1002631

Version # 03