



# Dry Graphite Lube

## Lubricante Seco de Grafito

Effective up to 850°F Constant  
Excellent Conductivity  
Dries Rapidly at Room Temperature

Efectivo hasta una temperatura  
constante de 850° F  
Excelente Conductividad  
Seca Rápidamente a Temperatura  
Ambiente

**DANGER:** EXTREMELY  
FLAMMABLE. HARMFUL OR FATAL IF  
SWALLOWED. EYE AND SKIN IRRITANT.  
CONTENTS UNDER PRESSURE.  
KEEP AWAY FROM CHILDREN.  
Read warnings on back panel.

**PELIGRO:** EXTREMADAMENTE  
INFLAMABLE. SU INGESTIÓN ES  
PERJUDICIAL O MORTAL. IRRITANTE  
DE OJOS Y PIEL. CONTENIDO BAJO  
PRESIÓN. MANTENGA FUERA DEL  
ALCANCE DE LOS NIÑOS.  
Lea las advertencias en el dorso.



No. 03094  
Item# 1003362

Net Wt./Peso Neto  
10 oz (283 g)

**DIRECTIONS:** Read entire label before using this product. 1. Do not apply while equipment is energized. 2. For best performance, use on a clean surface. 3. Shake well before use. 4. Hold can 8" to 12" away from surface to be sprayed. 5. Spray with a light, even film and allow to cure for 10 to 15 minutes. 6. Wipe off excess with a clean cloth. 7. Repeat application if necessary.

**INSTRUCCIONES:** Lea toda la etiqueta antes de usar este producto. 1. No aplique el productomientras el equipo esté conectado. 2. Para obtener elmejor rendimiento, aplíquelo sobre una superficie limpia. 3. Agite bien antes de usar. 4. Mantenga la lata a una distancia de entre 8" y 12" de la superficie a rociar. 5. Rociar con una ligera, pargaja, y deje secar de 10 a 15 minutos. 6. Quite el excedente con un trapo limpio. 7. Repita la aplicación si fuera necesario.

**Danger:** Extremely flammable aerosol. Contains gas under pressure; may explode if heated. May be fatal if swallowed and enters airways. Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation. May cause drowsiness or dizziness. Suspected of damaging the unborn child. May cause damage to organs through prolonged or repeated exposure.



**Precautionary Statements:** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Do not apply while equipment is energized. Pressurized container. Do not pierce or burn, even after use. Extinguish all flames, pilot lights and heaters. Vapors will accumulate readily and may ignite. Use only with adequate ventilation; maintain ventilation during use and until all vapors are gone. 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. Do not breathe mist or vapor. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Store in a well-ventilated place. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Exposure to high temperature may cause can to burst. 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: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash 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. If exposed or concerned: Get medical advice/attention.

Contains heptanes 426260-76-6, 142-82-5, isopropyl alcohol 67-63-0, n-butane 106-97-8, propane 74-98-6, graphite 7782-42-5, and toluene 108-88-3. 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:** Aerosol extremadamente inflamable. Contiene gas a presión; puede explotar si se calienta. Puede ser mortal en caso de ingestión y de penetración en las vías respiratorias. Provoca irritación cutánea. Provoca irritación ocular grave. Puede irritar las vías respiratorias. Puede provocar somnolencia o vértigo. Susceptible de dañar al feto. Puede provocar daños en los órganos tras exposiciones prolongadas o repetidas.

**Consejos de Prudencia:** Procurarse las instrucciones antes del uso. No manipular antes de haber leído y comprendido todas las precauciones de seguridad. Mantener alejado del calor/de chispas/de llamas al descubierto/de superficies calientes. - No fumar. No vaporizar sobre una llama al descubierto o cualquier otra fuente de ignición. No aplique el producto sobre un equipo conectado. Recipiente a presión: No perforar ni quemar, incluso después del uso. Apague todas las llamas, pilotos y calefactores. El vapor se acumulará rápidamente y puede inflamarse. Utilice solo con ventilación adecuada; mantenga la ventilación durante la utilización del producto hasta que el vapor haya desaparecido. Abra las puertas y ventanas y utilice otros medios para asegurar la provisión de aire fresco al utilizar el producto y mientras se esté secando. Si presenta algunos de los síntomas enumerados en esta etiqueta, aumente la ventilación o deje el área. No respirar neblinas o vapores. Lávese cuidadosamente después de la manipulación. Usar guantes/ropa de protección/equipo de protección para los ojos/la cara. Almacenar en un lugar bien ventilado. Guardar bajo llave. Proteger de la luz solar. No exponer a una temperatura superior a 50 °C/122 °F. La exposición a altas temperaturas puede provocar que la lata estalle. 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: Lavar con abundante agua. En caso de irritación cutánea: Consultar a un médico. Quitar la ropa contaminada y lavarla 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.

©2017 CRC Industries, Inc., 885 Louis Dr., Warminster, PA 18974  
800-521-3168 (Technical Information) • 800-272-4620 (Customer Care) Made in U.S.A. 17A  
www.crcindustries.com



**WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov.  
**ADVERTENCIA:** Cáncer y Daño Reproductivo - www.P65Warnings.ca.gov.

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): Resque (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.

LC27836000C

Label Item# 1750217

Rev 17A

## 1. Identification

**Product identifier:** Dry Graphite Lube

**Product code No.** 03094 (Item# 1003362)

**Recommended use** Dry film lubricant

**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

<b>Physical hazards</b>	Flammable aerosols (Category 1) Gases under pressure (Liquefied gas)
<b>Health hazards</b>	Skin corrosion/irritation (Category 2) Serious eye damage/eye irritation (Category 2A) Reproductive toxicity (Category 2 the unborn child) Specific target organ toxicity, single exposure (Category 3 respiratory tract irritation, narcotic effects) Specific target organ toxicity, repeated exposure (Category 2) Aspiration hazard (Category 1)

**Label elements (see front side of label)**

## 3. Composition/information on ingredients

### Hazardous components

Chemical name	CAS number	%
branched, cyclic, and linear heptane	426260-76-6	30 - 40
isopropyl alcohol	67-63-0	20 - 30
n-butane	106-97-8	10 - 20
n-heptane	142-82-5	10 - 20
propane	74-98-6	10 - 20
graphite	7782-42-5	1 - 3
toluene	108-88-3	1 - 3

(Specific chemical identity and/or percentage of composition has been 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. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/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. Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

**Most important symptoms/effects** May cause drowsiness, dizziness, headache, nausea and vomiting. Skin and eye irritation. Aspiration may cause pulmonary edema and pneumonitis.

**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. Dry chemical powder. Carbon dioxide (CO<sub>2</sub>).

**Unsuitable extinguishing media** None known.

**Specific hazards** Extremely flammable aerosol. Pressurized container may rupture when exposed to heat or flame. During fire, gases hazardous to health may be formed.

**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.

## 6. Accidental release measures

**Personal precautions** Do not touch damaged containers or spilled material unless wearing appropriate protective equipment. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained.

**Containment and cleaning up** Eliminate all ignition sources. Keep combustibles away from spilled material. Absorb in vermiculite, dry sand, earth or other absorbent material and place into containers. Prevent entry into waterways, sewer, basements or confined areas.

## 7. Handling and storage

**Handling** Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not breathe gas, mist or vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. When using, do not eat, drink or smoke. Pregnant or breastfeeding women must not handle this product. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands thoroughly after handling.

**Storage** Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source.

## 8. Exposure controls/personal protection

### Occupational exposure limits

Components	Type	Value
graphite	TWA	15 mppcf
isopropyl alcohol	TWA	200 ppm
n-heptane	TWA	400 ppm
n-butane	STEL	1000 ppm
propane	PEL	1000 ppm
toluene	TWA	20 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** Wear protective gloves such as neoprene or nitrile. 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** Black liquid.

**Odor threshold** Not available.

**Melting point/freezing point** -139 °F (-95 °C)

**Flash point** -20 °F (-29 °C) Pensky-Martens Closed Cup

**Explosive limit - lower (%)** 1

**Vapor pressure** 101.3 kPa

**Relative density** 0.66

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

**Decomposition temperature** Not available.

**VOC (Weight %):** 97.9% (5.4 lb/gal, 646.2 g/L)

**Odor** Solvent.

**pH** Not available.

**Initial boiling point** 181 °F (83 °C)

**Evaporation rate** Moderate

**Explosive limit - upper (%)** 12.7

**Vapor density** 1.55 (Air = 1)

**Solubility(ies)** Not available.

**Auto-ignition temperature** 750 °F (399 °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. Incompatible materials.

**Incompatible materials** Acids. Strong oxidizing agents. Nitrates. Halogens. Fluorine. Chlorine.

**Hazardous decomposition products** Carbon oxides.

## 11. Toxicological information

**Information on likely routes of exposure:**

**Inhalation** May cause drowsiness and dizziness. Headache. Nausea, vomiting. May cause irritation to the respiratory system.

**Skin contact** Causes skin irritation.

**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** Aspiration hazard. Narcotic effects. Skin, eye and respiratory tract irritation.

**Information on toxicological effects:**

**Acute toxicity** May be fatal if swallowed and enters airways. Narcotic effects. May cause respiratory irritation.

**Respiratory sensitization** Not a respiratory sensitizer.

**Skin sensitization** Not expected to cause skin sensitization.

**Carcinogenicity** This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

**Reproductive toxicity** Suspected of damaging the unborn child.

**Aspiration hazard** May be fatal if swallowed and enters airways. If aspirated into lungs during swallowing or vomiting, may cause chemical pneumonia, pulmonary injury or death.

**Chronic effects** May cause damage to organs through prolonged or repeated exposure.

## 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:** UN1950, Aerosols, flammable, 2.1, limited quantity

## 15. Regulatory information

**SARA** 313 toluene

**See full SDS for additional information**

## 16. Other information

**Issue date** 7-MAY-18

**Version #** 03