

CRC Dry PTFE Lube

DIRECTIONS: Read entire label before using this product. 1. For personal safety, do not apply while equipment is energized. 2. Shake can well before use. 3. Do not apply to hot surfaces. 4. Clean and dry surface area thoroughly. 5. Spray in light, even coats to areas requiring lubrication. 6. Leave to dry a minimum of 10-15 minutes. Product cures fully in 24 hours. 7. Re-apply as needed to maintain performance.
INSTRUCCIONES: Lea toda la etiqueta antes de usar este producto. 1. Por razones de seguridad personal, no aplique el producto mientras el equipo esté conectado. 2. Agite bien antes de usar. 3. No aplique el producto sobre superficies calientes. 4. Limpie y seque bien la superficie. 5. Rocíe en capas ligeras y parejas, en las zonas que requieren lubricación. 6. Déje secar durante un mínimo de 10 a 15 minutos. Se requieren 24 horas para el curado completo del producto. 7. Aplique nuevamente, según sea necesario, para mantener el rendimiento.

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 drowsiness or dizziness. Suspected of damaging fertility. May cause damage to organs (nervous system, upper respiratory tract, skin, eyes) 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 gas, 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 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 attention. If exposed or concerned: Get medical attention.

Contains Liquefied petroleum gas (68476-86-8), Isopropyl alcohol (67-63-0), Hydrotreated light naphtha (64742-49-0), 2-Methylpentane (107-83-5), n-Hexane (110-54-3) and Titanium tetrabutoxide (5393-70-4). 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 can 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.

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 provocar somnolencia o vértigo. Susceptible de perjudicar la fertilidad. Puede provocar daños en los órganos (sistema nervioso, vías respiratorias superiores, piel, ojos) tras exposiciones prolongadas o repetidas.

Consejos de Prudencia: Recabar instrucciones especiales antes de su uso. No manipular antes de haber leído y comprendido todas las precauciones de seguridad. Mantener lejos de calor/chispas/lamas al descubierto/superficies calientes. - No fumar. No rocie sobre una llama abierta u otra fuente de ignición. No aplique el producto sobre un equipo conectado. Recipiente presurizado. No perforar ni quemar, aun 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 respire gas, neblina o vapor. Lávese cuidadosamente después de la manipulación. Usar cuarentas (fundamentalmente) protectora/equipo de protección para los ojos/la cara. Almacenar en lugar bien ventilado. Guardar bajo llave. Proteger de la luz solar. No exponer a temperaturas superiores 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 provoque vómitos. En caso de contacto con la piel: Lavar con abundante agua. Si ocurre irritación de la piel: Busque atención médica. Quitar la ropa contaminada y lavarla antes de volver a usarla. En caso de inhalación: Transportar a la persona al aire libre y mantenerla en una posición que le facilite la respiración. Llamar a un CENTRO DE TOXICOLOGÍA 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 persiste la irritación de los ojos: Busque atención médica. En caso de exposición demostrada o sospecha: Busque atención médica.

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 conduce la electricidad. Mantenga fuera del alcance de todas las fuentes eléctricas vivas, incluso bornes de baterías, solenoides, tableros electrónicos y otros componentes electrónicos. Pasar por alto esta advertencia puede derivar en lesiones graves provocadas por fuego explosivo y/o descarga eléctrica.

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800-521-3168 (Technical Information) • 800-272-4620 (Customer Service) • 215-442-6260 (SDS) • www.crcindustries.com



Dry PTFE Lube

Lubricante PTFE Seco

Resists Dirt, Dust & Oil
Reduces Friction & Wear
Penetrates & Bonds to Surfaces

Resiste la Suciedad, el Polvo y el Aceite
Reduce la Fricción y el Desgaste
Penetra y se Adhiere a las Superficies



Nonfood Compounds
Program Listed
Category Code: H2
Reg.# 121621



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

PELIGRO: INFLAMABLE.
SU INGESTIÓN ES PERJUDICIAL
O MORTAL. PROVOCA
IRRITACIÓN CUTÁNEA Y OCULAR.
CONTENIDO BAJO PRESIÓN.
MANTENGA FUERA DEL
ALCANCE DE LOS NIÑOS.
Lea las advertencias en el dorso.



No. 03044
Net Wt./Peso Neto
10 oz. (284 g)

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 dóblala hacia atrás. Al terminar, vuelva a pegar la etiqueta. No la retire completamente hasta que la lata esté vacía.

1. Identification

Product identifier: Dry PFTE Lube
Product code: 03044
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

Physical hazards Flammable aerosols (Category 1)
Gases under pressure (Liquefied gas)
Health hazards Skin corrosion/irritation (Category 2)
Serious eye damage/eye irritation (Category 2)
Reproductive toxicity (Category 2 fertility)
Specific target organ toxicity, single exposure (Category 3 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	%
Liquefied petroleum gas	68476-86-8	30 – 40
Isopropyl alcohol	67-63-0	20 – 30
Hydrotreated light naphtha	64742-49-0	10 – 20
2-Methylpentane	107-83-5	5 – 10
n-Hexane	110-54-3	1 – 3
Titanium tetrabutylate	5593-70-4	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. Wash off with soap and plenty of water. If skin irritation occurs: Get medical advice.
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 irritation. Severe 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. Carbon dioxide (CO₂). Dry chemical powder.
Unsuitable extinguishing media None known.
Specific hazards Extremely flammable aerosol. Pressurized container may rupture when exposed to heat or flame. This product is a poor conductor of electricity and can become electrostatically charged. If sufficient charge is accumulated, ignition of flammable mixtures can occur. 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. Do not breathe the gas, mist or vapor. 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. Use appropriate containment to avoid environmental contamination.

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 the 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. Store in a well-ventilated place, away from incompatible materials.

8. Exposure controls/personal protection

Occupational exposure limits

Components	Type	Value
Isopropyl alcohol	TWA	200 ppm
n-Hexane	TWA	50 ppm
2-Methylpentane	TWA	500 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 nitrile, PVC or Viton®. 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 Hazy white suspension.
Odor threshold Not available.
Melting point/freezing point -245 °F (-154 °C)
Flash point < 20 °F (< -6.7 °C) Tag Closed Cup
Evaporation rate Fast
Explosive limit - lower (%) 1
Explosive limit - upper (%) 12
Vapor pressure 2242 hPa
Vapor density > 1 (Air = 1)
Relative density 0.65
Solubility(ies) Insoluble.
Partition coefficient (n-octanol/water) Not available.
Auto-ignition temperature 437 °F (225 °C)
Decomposition temperature Not available.
Viscosity Not available.
VOC (Weight %): 98% (6.0 lbs/gal, 716.4 g/l)

Odor Alcoholic.
pH Not available.
Initial boiling point 118°F (48 °C)

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 Strong oxidizing agents. Isocyanates. Chlorine.
Hazardous decomposition products Carbon oxides.

11. Toxicological information

Information on likely routes of exposure:
Ingestion Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia.
Inhalation May cause damage to organs through prolonged or repeated exposure by inhalation. May cause drowsiness, dizziness, headache, nausea and vomiting.
Skin contact Causes skin irritation.
Eye contact Causes serious eye irritation.
Symptoms related to the physical, chemical and toxicological characteristics Aspiration hazard. Narcotic effects. Skin irritation. Severe eye irritation.
Information on toxicological effects:
Acute toxicity May be fatal if swallowed and enters airways. Narcotic effects.
Respiratory sensitization Not available.
Skin sensitization Not expected to cause skin sensitization.
Carcinogenicity Not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.
Reproductive toxicity Suspected of damaging fertility.
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 (nervous system, upper respiratory tract, skin, eyes).

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 n-Hexane
See full SDS for additional information

16. Other information

Issue date 1/19/2015 CRC #670/A Version # 01