

CRC

Heavy Duty Clear Penetrating Grease

Grasa Penetrante Transparente para Usos Pesados

Contains PTFE
High Adhesive Strength
Effective from -30°F to 500°F
Resists Water Wash Out

Contiene Politetrafluoretileno (PTFE)
Alto Poder Adhesivo
Efectiva entre -30°F y 500°F
Resiste la Limpieza con Agua

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

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



No. 03056
Net Wt. / Peso Neto
13 oz. (369 g)



Nonfood Compounds
Program Listed
Category Code: H2
Reg.# 145908



CRC Heavy Duty Clear Penetrating Grease

DIRECTIONS: Read entire label before using this product.

1. For personal safety, do not apply while equipment is energized. 2. Shake well before using. 3. Spray in light even coats. 4. Use extension tube for hard to reach areas.

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. Rocíe en capas ligeras y parejas. 4. Utilice el tubo de extensión para alcanzar las áreas difíciles.

Danger: Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Causes eye irritation. May cause drowsiness or dizziness.



Precautionary Statements: 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. Avoid breathing gas, mist or vapor. Wash hands thoroughly after handling. 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 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.

Contains Heptane (426260-76-6), Liquefied petroleum gas (68476-85-7), Polybutene (9003-29-6), Hydrotreated light distillates (64742-47-8) and Heavy paraffin (64742-65-0). 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. Provoca irritación ocular. Puede provocar somnolencia o vértigo.

Consejos de prudencia: Mantener lejos de calor/chispas/llamas al descubierto/superficies calientes. - No fumar. No rocíe 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 respirar gas, niebla o vapor. Lavarse las manos cuidadosamente después de la manipulación. 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 inhalación: Transportar 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.

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 eléctricos y otros componentes electrónicos. Pasar por alto esta advertencia puede derivar en lesiones graves provocadas por fuego explosivo y/o descarga eléctrica.

Not for use in California.

1. Identification

Product identifier: Heavy Duty Clear Penetrating Grease
Product code 03056
Recommended use Penetrating grease
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 Serious eye damage/eye irritation (Category 2B)
Specific target organ toxicity, single exposure (Category 3 narcotic effects)
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	20 – 30
Liquefied petroleum gas	68476-85-7	20 – 30
Polybutene	9003-29-6	20 – 30
Hydrotreated light distillates	64742-47-8	5 – 10
Solvent-dewaxed heavy paraffinic distillates	64742-65-0	5 – 10

(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. If breathing is difficult, give oxygen. Call a POISON CENTER or doctor/physician.
Skin contact Wash off with soap and water. Get medical attention if irritation develops and persists. Take off contaminated clothing and wash before reuse.
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 Narcotic effects.
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 Foam. Dry chemicals. Carbon dioxide (CO₂).
Unsuitable extinguishing media Do not use water jet as an extinguisher, as this will spread the fire.
Specific hazards Extremely flammable aerosol. Contents under pressure. Pressurized container may explode when exposed to heat or flame. This product is a poor conductor of electricity and can become electrostatically charged. Material will float and may ignite on surface of water.
Special protective equipment and precautions for firefighters Wear self-contained breathing apparatus and protective clothing.

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. Stop the flow of material, if this is without risk. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. Prevent entry into waterways, sewer, basements or confined areas. Use appropriate containment to avoid environmental contamination.

7. Handling and storage

Handling Pressurized container: Do not pierce or burn, even after use. When using, do not eat, drink or smoke. Avoid breathing gas, mist or vapor. Avoid contact with skin and eyes. Avoid prolonged exposure. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands thoroughly after handling.
Storage Store in a cool, dry place (below 122°F/50°C) and out of direct sunlight. Store in a well-ventilated place. Keep away from heat, sparks and open flame. 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
Solvent-dewaxed heavy paraffinic distillates	TWA	5 mg/m ³
Liquefied petroleum gas	PEL	1800 mg/m ³
Hydrotreated light distillates	TWA	100 mg/m ³

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 In case of insufficient ventilation, wear suitable respiratory equipment.

9. Physical and chemical properties

Appearance Clear colorless liquid.
Odor threshold Not available.
Melting point/freezing point Not available.
Flash point < 20 °F (< -6.7 °C) Tag Closed Cup
Explosive limit - lower (%) 0.5
Vapor pressure 2344 hPa
Relative density 0.72
Solubility(ies) Negligible in water.
Partition coefficient (n-octanol/water) Not available.
Auto-ignition temperature 410 °F (210 °C)
Decomposition temperature Not available.
Viscosity Not available.
VOC (Weight %): 45% (3.0 lbs/gal, 360 g/l)
Odor Characteristic.
pH Not applicable.
Initial boiling point 175 °F (79 °C)
Evaporation rate Fast
Explosive limit - upper (%) 6.7
Vapor density > 1 (Air = 1)

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. Amines. Chlorine. Nitric plus acetic acids. Nitric plus sulfuric acids.
Hazardous decomposition products Carbon oxides.

11. Toxicological information

Information on likely routes of exposure:
Ingestion Expected to be a low ingestion hazard.
Inhalation Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea. Prolonged or excessive inhalation may cause respiratory tract irritation.
Skin contact Prolonged contact may cause irritation and defatting of skin.
Eye contact Causes eye irritation.
Information on toxicological effects:
Acute toxicity Narcotic effects. Causes eye irritation
Respiratory sensitization Not available.
Skin sensitization Not expected to cause skin sensitization.
Carcinogenicity Not considered to be a carcinogen by IARC, ACGH, NTP or OSHA.
Reproductive toxicity Not expected to cause reproductive or developmental effects.
Aspiration hazard If aspirated, it may be rapidly absorbed through the lungs and result in injury to other body systems. May also cause gastro-intestinal distress.
Chronic effects Repeated and prolonged overexposure to solvents may lead to permanent brain and nervous system damage.

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 None
See full SDS for additional information

16. Other information

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