



# Food Grade White Grease

## Grasa Blanca para Uso Alimentario



Nonfood Compounds Program  
Listed: H1 Reg. # 138530



**No. 03038**

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

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

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

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 dóblela hacia atrás. Al terminar, vuelva a pegar la etiqueta.

No la retire completamente hasta que la lata está vacía.

**CRC Food Grade White Grease NSF H1**

**DIRECTIONS:** Read entire label before using this product. 1. Do not apply while equipment is energized. 2. Shake well before use. 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. 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. May be fatal if swallowed and enters airways. May cause drowsiness or dizziness. Suspected of damaging fertility.



**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. Pressurized container. Do not pierce or burn, even after use. Do not apply while equipment is energized. 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 mist or vapor. 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 inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell. If exposed or concerned: Get medical attention.

Contains isomerization naphtha 64741-70-4, n-butane 106-97-8, propane 74-98-6, white mineral oil 8042-47-5, zinc oxide 1314-13-2, cyclopentane 287-92-3, and n-hexane 110-54-3. 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. Puede provocar somnolencia o vértigo. Susceptible de perjudicar la fertilidad.

**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. Recipiente a presión: No perforar ni quemar, incluso después del uso. No aplique el producto sobre un equipo conectado. 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. Evitar respirar neblinas o vapores. 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 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 exposición demostrada o sospecha: 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.

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



## 1. Identification

**Product identifier:** Food Grade White Grease

**Product code:** 03038

**Recommended use:** 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:** Reproductive toxicity (Category 2 Fertility)

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	%
isomerization naphtha	64741-70-4	30 – 40
n-butane	106-97-8	20 – 30
propane	74-98-6	20 – 30
white mineral oil	8042-47-5	20 – 30
zinc oxide	1314-13-2	3 – 5
cyclopentane	287-92-3	1 – 3
n-hexane	110-54-3	< 1

(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:** Rinse skin with water/shower. Take off contaminated clothing and wash before reuse.

**Eye contact:** Rinse with water. 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:** Aspiration may cause pulmonary edema and pneumonitis. Vapors have a narcotic effect and may cause headache, fatigue, drowsiness, dizziness and nausea.

**Special treatment needed:** Provide general supportive measures and treat symptomatically.

## 5. Fire-fighting measures

**Suitable extinguishing media:** Water fog. Foam. Dry chemicals. Carbon dioxide (CO<sub>2</sub>).

**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 rupture when exposed to heat or flame. This product is a poor conductor of electricity and can become electrostatically charged. Containers should be cooled with water to prevent vapor pressure build up.

**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. Avoid breathing mist or vapor.

**Containment and cleaning up:** Eliminate all ignition sources. Keep combustibles away from spilled material. Wipe up with 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:** Pressurized container: Do not pierce or burn, even after use. When using, do not eat, drink or smoke. Avoid breathing mist or vapor. Avoid contact with skin and eyes. Avoid prolonged exposure. 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:** 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
n-hexane	TWA	50 ppm
propane	PEL	1000 ppm
n-butane	STEL	1000 ppm
white mineral oil	TWA	5 mg/m <sup>3</sup>
zinc oxide	TWA	2 mg/m <sup>3</sup>
cyclopentane	TWA	600 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. 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:** White grease.

**Odor threshold:** Not available.

**Melting point/freezing point:** -137 °F (-94 °C)

**Flash point:** 20 °F (-6.7 °C) Tag Closed Cup

**Explosive limit - lower (%):** 1.1

**Vapor pressure:** 3702 hPa

**Relative density:** 0.68

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

**Auto-ignition temperature:** 500 °F (260 °C)

**Decomposition temperature:** Not available.

**Viscosity:** Not available.

**VOC (Weight %):** 70% (4.0 lbs/gal, 476 g/l)

**Odor:** Solvent.

**pH:** Not available.

**Initial boiling point:** 150 °F (66 °C)

**Evaporation rate:** Moderate.

**Explosive limit - upper (%):** 7.5

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

**Solubility(ies):** Negligible in water.

## 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. Nitrates. Fluorine. Chlorine.

**Hazardous decomposition products:** None known.

## 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 drowsiness, dizziness, headache, nausea, and vomiting.

**Skin contact:** Prolonged contact may cause irritation and defatting of skin.

**Eye contact:** Direct contact with eyes may cause temporary irritation.

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

Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.

**Information on toxicological effects:**

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

**Respiratory sensitization:** Not a respiratory sensitizer.

**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.

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

## 15. Regulatory information

**SARA 313 zinc oxide**

See full SDS for additional information

## 16. Other information

**Issue date:** 10/31/2016

**Version #:** 02