



# Food Grade White Grease



Nonfood Compounds Program  
Listed: H1 Reg # 138530



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

No. 03038  
Item# 1003292

Net Wt.  
10 oz (283 g)

## 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.

**Danger:** Extremely flammable aerosol. Contains gas under pressure; may explode if heated. May be fatal if swallowed and enters airways.



Causes skin 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. 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/vapor. Wash thoroughly after handling. Store in a well-ventilated place. Wear protective gloves. 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.

Contains n-butane 106-97-8, propane 74-98-6, heptanes 64742-49-0, 142-82-5, 589-34-4, 591-76-4, 565-59-3, 617-78-7, 562-49-2, white mineral oil 8042-47-5, aluminum hydroxide benzoate stearate 54326-11-3, methylcyclohexane 108-87-2, polybutene 9003-29-6, calcium carbonate 1317-65-3, and zinc oxide 1314-13-2. 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.

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

Made in U.S.A. 18A  
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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.



## 1. Identification

**Product identifier:** Food Grade White Grease

**Product code No.** 03038 (Item# 1003292)

**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:** Skin corrosion/irritation Category 2

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	%	Chemical name	CAS number	%
n-butane	106-97-8	20 – 30	methylcyclohexane	108-87-2	3 – 5
propane	74-98-6	20 – 30	polybutene	9003-29-6	3 – 5
hydroated light naphtha	64742-49-0	10 – 20	2-methylhexane	591-76-4	1 – 3
white mineral oil	8042-47-5	10 – 20	calcium carbonate	1317-65-3	1 – 3
n-heptane	142-82-5	5 – 10	zinc oxide	1314-13-2	1 – 3
3-methylhexane	589-34-4	3 – 5	2,3-dimethylpentane	565-59-3	< 1
aluminum hydroxide	54326-11-3	3 – 5	3-ethylpentane	617-78-7	< 1
benzoate stearate			3,3-dimethylpentane	562-49-2	< 0.2

(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. Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.

**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. 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	Components	Type	Val
calcium carbonate	PEL	5 mg/m3	2-methylhexane	TWA	400 ppm
methylcyclohexane	TWA	400 ppm	3,3-dimethylpentane	TWA	400 ppm
hydroated light naphtha	PEL	100 ppm	3-ethylpentane	TWA	400 ppm
n-heptane	TWA	400 ppm	3-methylhexane	TWA	400 ppm
propane	PEL	1000 ppm	aluminum hydroxide	TWA	1 mg/m3
white mineral oil	TWA	5 mg/m3	benzoate stearate		
zinc oxide	PEL	5 mg/m3	n-butane	STEL	1000 ppm
2,3-dimethylpentane	TWA	400 ppm	zinc oxide	TWA	2 mg/m3

**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:** -196 °F (-127 °C)

**Flash point:** 17 °F (-8 °C)

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

**Vapor pressure:** 3440 hPa

**Relative density:** 0.63

**Auto-ignition temperature:** 473 °F (245 °C)

**VOC (Weight %):** 70% (3.7 lb/gal, 441 g/L)

**Odor:** Petroleum.

**pH:** Not available.

**Initial boiling point:** 201 °F (94 °C)

**Evaporation rate:** Moderate.

**Explosive limit - upper (%):** 6.7

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

**Solubility(ies):** Slightly soluble in water.

**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:** Oxidizing agents. Acids. Oxygen.

**Hazardous decomposition products:** Carbon oxides.

## 11. Toxicological information

**Information on likely routes of exposure:**

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

**Skin contact:** Causes skin irritation.

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

**Information on toxicological effects:**

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

**Respiratory or skin sensitization:** Not a sensitizer.

**Germ cell mutagenicity:** Not expected to be mutagenic or genotoxic.

**Carcinogenicity:** Not classifiable as to carcinogenicity to humans.

**Reproductive toxicity:** Not expected to cause reproductive or developmental effects.

**Specific target organ toxicity:** May cause drowsiness and dizziness.

**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

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