

CRC® White Lithium Grease

DIRECTIONS: Read entire label before using this product.

1. Do not apply while equipment is energized or on hot surface.
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 an allergic skin reaction. Causes serious eye irritation. May cause respiratory irritation. May cause drowsiness or dizziness. Suspected of causing cancer. Suspected of damaging fertility or the unborn child.



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/vapor. Wash thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace. 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 or rash 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 1,1-difluoroethane 75-37-6, methyl acetate 79-20-9, petroleum distillates 64742-52-5, isohexane 64742-49-0, 107-83-5, 110-54-3, zinc oxide 1314-13-2, titanium dioxide 13463-67-7, and calcium salt 57855-77-3.

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.

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

Made in U.S.A. 18A
www.crcindustries.com

⚠ WARNING: Cancer and Reproductive Harm -
www.P65Warnings.ca.gov



White Lithium Grease

Tough, High Viscosity Film
Excellent Heat and Water Resistance



Nonfood Compounds
Program Listed: H2
Reg.# 017410



Para obtener información
adicional en Español,
visite www.crcindustries.com.

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



No. 03080
Item# 1003341

Net Wt./Peso Neto
10 oz (283 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.

1. Identification

Product identifier: White Lithium Grease

Product code No. 03080 (Item# 1003341)

Recommended use Lubricating 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)
Serious eye damage/eye irritation (Category 2A)
Sensitization, skin (Category 1)
Carcinogenicity (Category 2)
Reproductive toxicity (Category 2)
Specific target organ toxicity, single exposure
(Category 3 respiratory tract irritation, narcotic effects)
Aspiration hazard (Category 1)

Label elements (see front side of label)

3. Composition/information on ingredients

Hazardous components

Chemical name	CAS number	%
1,1-difluoroethane	75-37-6	30 – 40
methyl acetate	79-20-9	30 – 40
hydrotreated heavy naphthenic distillates	64742-52-5	10 – 20
hydrotreated light naphtha	64742-49-0	10 – 20
2-methylpentane	107-83-5	5 – 10
n-hexane	110-54-3	1 – 3
zinc oxide	1314-13-2	< 1
titanium dioxide	13463-67-7	< 0.3
calcium salt	57855-77-3	< 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 Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: Seek medical attention. Wash contaminated clothing 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. 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 hazard. Narcotic effects. Skin, eye, and respiratory irritation.

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 Water fog, Foam, Carbon dioxide (CO₂), Dry chemical powder, Sand, Earth.

Unsuitable extinguishing media Do not use water jet as an extinguisher, as this will spread the fire.

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 Avoid breathing mist/vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective equipment. Ventilate closed spaces before entering them.

Containment and cleaning up Eliminate all ignition sources. Keep combustibles away from spilled material. Wipe up with absorbent material and place into suitable containers. Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Handling Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Pregnant or breastfeeding women must not handle this product. Should be handled in closed systems, if possible. 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
hydrotreated heavy naphthenic distillates	PEL	500 ppm
methyl acetate	TWA	200 ppm
hydrotreated light naphtha	PEL	100 ppm
n-hexane	TWA	50 ppm
titanium dioxide	TWA	10 mg/m ³
zinc oxide	TWA	2 mg/m ³
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 neoprene. 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 -145 °F (-98 °C)

Flash point 0 °F (< -18 °C)

Explosive limit - lower (%) 1.1

Vapor pressure 2975 hPa

Relative density 0.84

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

Auto-ignition temperature 489 °F (254 °C)

Viscosity Not available.

Odor Solvent.

pH Not available.

Initial boiling point 123 °F (51 °C)

Evaporation rate Fast.

Explosive limit - upper (%) 16

Vapor density - 1 (Air = 1)

Solubility(ies) Slightly soluble.

Decomposition temperature Not available.

VOG (Weight %): 23.7% (1.7 lb/gal, 199 g/L)

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.

Hazardous decomposition products Carbon oxides.

11. Toxicological information

Information on likely routes of exposure:

Inhalation May cause drowsiness, dizziness, headache, nausea and vomiting. May cause irritation to the respiratory system.

Skin contact Causes skin irritation. May cause an allergic skin reaction.

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 irritation.

Information on toxicological effects:

Acute toxicity May be fatal if swallowed and enters airways.

Respiratory or skin sensitization May cause an allergic skin reaction.

Germ cell mutagenicity Not expected to be mutagenic or genotoxic.

Carcinogenicity Suspected of causing cancer.

Reproductive toxicity Suspected of damaging fertility or the unborn child.

Specific target organ toxicity May cause respiratory irritation. 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 n-hexane, zinc oxide

See full SDS for additional information

16. Other information

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