

**DIRECTIONS:** Read entire label before using this product. 1. Do not apply while equipment is energized. 2. For optimum results, remove rust, scale or old compounds with a CRC Degreaser, wire brush or mild abrasive. 3. Shake can vigorously to free agitator ball and mix product. Shake periodically during use. 4. Spray directly on threads or surfaces to be joined. Use extension tube for finer applications.

**INSTRUCCIONES:** Lea la etiqueta completa antes de usar este producto. 1. No aplique el producto mientras el equipo está conectado. 2. Para óptimos resultados, remueva el óxido, sulfatación o compuestos previos con un desengrasante de CRC, cepillo de alambre o un abrasivo suave. 3. Agite el envase vigorosamente para liberar la bola agitadora y se mezcle el producto. Agite periódicamente durante sus uso. 4. Asperse directamente sobre las cuerdas o superficies a ser unidas. Para aplicaciones finas use el tubo de extensión.

**Danger:** Extremely flammable aerosol. Contains gas under pressure; may explode if heated. May cause an allergic skin reaction. Causes serious eye irritation. May cause drowsiness or dizziness. Suspected of causing cancer. Causes damage to organs 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 mist or vapor. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. 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 on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical attention. Wash contaminated clothing 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 (68476-85-7), Nickel (7440-02-0), White mineral oil (8042-47-5) and Graphite (7782-42-5). This product contains a chemical known to the State of California to cause cancer. 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 provocar una reacción cutánea alérgica. Provoca irritación ocular grave. Puede provocar somnolencia o vértigo. Susceptible de provocar cáncer. Provoca daños en los órganos tras exposiciones prolongadas o repetidas.

**Consejos de Precaución:** Procúrese 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 descubierta/de superficies calientes. - No fumar. No vaporizar sobre una llama al descubierta o cualquier otra fuente de ignición. No aplique el producto sobre un equipo conectado. Recipiente a presión. No perforar ni quemar, incluso 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 nieblas o vapores. Lávese cuidadosamente después de la manipulación. No comer, beber o fumar mientras se manipula este producto. La ropa de trabajo contaminada no debe salir del lugar de trabajo. 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 contacto con la piel: Lavar con abundante agua. En caso de irritación cutánea: Busque atención médica. Lavar la ropa contaminada antes de volverla a usar. 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 TOXICOLOGIA 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.

Este producto contiene un componente químico que en el Estado de California se conoce como una causa de cáncer. 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.

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800-521-3168 (Technical Information) • 800-272-4620 (Customer Care) • 215-442-6260 (SDS)

Made in U.S.A. 15A

www.crcindustries.com



# Pure Nickel Anti-Seize & Lubricating Compound

## Compuesto de níquel puro antiagarrotamiento y lubricante

Nuclear Specified Material  
Protects to 2,600°F

Material Especificado Nuclear  
Protege to 1,426°C



No. 14097

Net Wt./Peso Neto  
12 oz. (340 g)

**DANGER:** EXTREMELY  
FLAMMABLE. CAUSES EYE IRRITATION.  
CONTENTS UNDER PRESSURE.  
KEEP AWAY FROM CHILDREN.  
Read warnings on back panel.

**PELIGRO:** EXTREMAMENTE  
INFLAMABLE. PROVOCA IRRITACIÓN  
OCULAR. 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): Rasgue (NO CORTE) la etiqueta siguiendo estas perforaciones y doblela hacia atrás. Al terminar, vuelva a pegar la etiqueta. No la retire completamente hasta que la lata esté vacía.

## 1. Identification

**Product identifier:** Pure Nickel Anti-Seize & Lubricating Compound

**Product code:** 14097

**Recommended use:** Anti-seize and lubricating compound

**Restrictions:** None known.

**Manufactured or sold by:**

CRC Industries, Inc., 885 Louis Drive, Warminster, PA 18974

**Phone:** 215-674-4000

**Emergency phone number:** CHEMTREC - 24 HOURS: 800-424-9300

## 2. Hazard(s) identification

<b>Physical hazards</b>	Flammable aerosols (Category 1) Gases under pressure (Liquefied gas)
<b>Health hazards</b>	Serious eye damage/eye irritation (Category 2) Skin sensitization (Category 1) Carcinogenicity (Category 2) Specific target organ toxicity, single exposure (Category 3 narcotic effects) Specific target organ toxicity, repeated exposure (Category 1)

**Label elements (see front side of label)**

## 3. Composition/information on ingredients

**Hazardous components**

Chemical name	CAS number	%
Liquefied petroleum gas	68476-85-7	20 – 30
Nickel	7440-02-0	10 – 20
White mineral oil	8042-47-5	10 – 20
Graphite	7782-42-5	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. 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.

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation develops and persists.

**Ingestion:** Rinse mouth. Drink plenty of water. Do not induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell.

**Most important symptoms/effects:** May cause drowsiness, dizziness, headache, nausea and vomiting. Severe eye 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, Dry sand, Dry chemicals, Carbon dioxide (CO<sub>2</sub>).

**Unsuitable extinguishing media:** None known.

**Specific hazards:** Contents under pressure. Pressurized container may rupture when exposed to heat or flame. 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. Containers should be cooled with water to prevent vapor pressure build up.

## 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 gas, mist or vapor. Many vapors are heavier than air and will spread along ground and collect in low or confined areas.

**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.

## 7. Handling and storage

**Handling:** Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Avoid breathing gas, mist or vapor. Avoid contact with eyes, skin, and clothing. When using, do not eat, drink or smoke. 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
Graphite	TWA	2 mg/m <sup>3</sup>
Liquefied petroleum gas	PEL	1800 mg/m <sup>3</sup>
Nickel	PEL	1 mg/m <sup>3</sup>
White mineral oil	PEL	5 mg/m <sup>3</sup>

**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 or PVC. 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:** Silver colored semi-solid gel.

**Odor:** Petroleum.

**Odor threshold:** Not available.

**pH:** Not available.

**Melting point/freezing point:** > 450 °F (> 232 °C)

**Initial boiling point:** > 500 °F (> 260 °C)

**Flash point:** > 450 °F (> 232 °C)

**Explosive limit - lower (%):** 0.9

**Vapor pressure:** 79916 hPa

**Relative density:** 1.09

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

**Auto-ignition temperature:** Not available.

**Decomposition temperature:** Not available.

**Viscosity:** Not available.

**VOC (Weight %):** 30% (2.7 lbs/gal, 327 g/l)

**Evaporation rate:** Slow.

**Explosive limit - upper (%):** 7

**Vapor density:** > 5 (Air = 1)

**Solubility(ies):** Insoluble.

## 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 acids, Oxidizing agents, Chlorine.

**Hazardous decomposition products:** Carbon oxides, Metal oxides.

## 11. Toxicological information

**Information on likely routes of exposure:**

**Ingestion:** Ingestion of large amounts may produce gastrointestinal disturbances including irritation, nausea, and diarrhea.

**Inhalation:** May cause drowsiness and dizziness. Headache, Nausea, vomiting.

**Skin contact:** May cause an allergic skin reaction.

**Eye contact:** Causes serious eye irritation.

**Symptoms related to the physical, chemical and toxicological characteristics:** Narcotic effects. Skin irritant.

**Information on toxicological effects:**

**Acute toxicity:** Narcotic effects. May cause an allergic skin reaction.

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

**Skin sensitization:** May cause an allergic skin reaction.

**Carcinogenicity:** Suspected of causing cancer.

**Nickle:** IARC 2B (Possibly carcinogenic to humans)

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

**Aspiration hazard:** Based on available data, the classification criteria are not met.

**Chronic effects:** Causes damage to organs through prolonged or repeated exposure.

## 12. Ecological information

**See full SDS for additional information**

## 13. Disposal considerations

**Disposal instructions:** The dispersed liquid product is not a RCRA hazardous waste. Empty containers may be recycled.

**Hazardous waste code:** Not regulated.

## 14. Transport information

**DOT shipping description:** UN1950, Aerosols, flammable, 2.1, limited quantity

## 15. Regulatory information

**SARA 313 Nickel:**

**See full SDS for additional information**

## 16. Other information

**Issue date:** 5/7/2015

**Version #:** 01