

# CRC Food Grade Penetrating Oil NSF H1

## DIRECTIONS: Read entire label before using this product.

1. For personal safety, do not apply while equipment is energized. 2. Spray directly on corroded fasteners. 3. Allow oil to seep between joints and surface area. 4. Tap joints lightly to aid process. 5. Loosen or remove fastener. 6. If necessary, repeat steps 2-4 until fastener breaks free. 7. Severely frozen or welded fasteners may require the help of a power tool or nut cracker to loosen.

## 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. Rocíe, directamente, sobre piezas de sujeción que presenten corrosión. 3. Permita que el aceite penetre entre las juntas y la superficie. 4. Golpee, ligeramente, las juntas para facilitar el proceso. 5. Afloje o quite la pieza de sujeción. 6. Si fuera necesario, repita los pasos del 2 al 4 hasta que la pieza de sujeción se suelte. 7. Para aflojar las piezas de sujeción que se encuentren sumamente congeladas o soldadas, es posible que se requiera la ayuda de una herramienta eléctrica o de un cascanueces.

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



**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. Use with adequate ventilation. 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. 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 swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting.

Contains hydrotreated light distillates 64742-47-8, white mineral oil 8042-47-5, and Carbon dioxide 124-38-9. 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 inflamable. Contiene gas a presión; puede explotar si se calienta. Puede ser mortal en caso de ingestión y de penetración en las vías respiratorias.

**Consejos de Prudencia:** 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. Usar con ventilación adecuada. 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. Lavarse las manos cuidadosamente después de la manipulación. 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.

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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# Food Grade Penetrating Oil

## Aceite Penetrante de Grado Alimenticio



Nonfood Compounds Program Listed  
Category Code: H1 Reg.# 130546



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

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

**No. 03086**  
**Net Wt./Peso Neto**  
**11 oz (311 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.  
Para revisar la Hoja de Datos de Seguridad (HDS): Rasgue (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 esté vacía.

## 1. Identification

**Product identifier:** Food Grade Penetrating Oil

**Product code:** 03086

**Recommended use:** Machine oil and lubricant

**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 2)  
Gases under pressure (Compressed gas)

**Health hazards** Aspiration hazard (Category 1)

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

## 3. Composition/information on ingredients

**Hazardous components**

Chemical name	CAS number	%
hydrotreated light distillates	64742-47-8	60 – 70
white mineral oil	8042-47-5	30 – 40
carbon dioxide	124-38-9	1 – 3

(Specific chemical identity and/or percentage of composition has been withheld as a trade secret.)

## 4. First-aid measures

**Inhalation:** Move to fresh air. Call a physician if symptoms develop or persist.

**Skin contact:** Get medical attention if irritation develops and persists.

**Eye contact:** Rinse with water. 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:** Aspiration may cause pulmonary edema and pneumonitis.

**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, Alcohol resistant foam, Dry chemicals, Carbon dioxide (CO<sub>2</sub>).

**Unsuitable extinguishing media:** None known.

**Specific hazards:** Flammable aerosol. 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.

## 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.

**Containment and cleaning up:** Eliminate all ignition sources. Keep combustibles away from spilled material. Wipe up with absorbent material. Clean surface thoroughly to remove residual contamination. Prevent entry into waterways, sewer, basements or confined areas. Avoid release to the environment.

## 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. Do not smoke while using this product. 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. 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. Store away from incompatible materials

## 8. Exposure controls/personal protection

**Occupational exposure limits**

Components	Type	Value
carbon dioxide	TWA	9000 mg/m <sup>3</sup>
white mineral oil	TWA	5 mg/m <sup>3</sup>
hydrotreated light distillates	TWA	100 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 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:** Clear liquid.

**Odor:** Odorless.

**Odor threshold:** Not available.

**pH:** Not available.

**Melting point/freezing point:** -56 °F (-49 °C)

**Initial boiling point:** 424 °F (218 °C)

**Flash point:** 200 °F (93 °C) Tag Closed Cup

**Evaporation rate:** Very slow.

**Explosive limit - lower (%):** 0.6

**Explosive limit - upper (%):** 5.5

**Vapor pressure:** 903 hPa

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

**Relative density:** 0.82

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

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

**Auto-ignition temperature:** 419 °F (215 °C)

**Decomposition temperature:** Not available.

**Viscosity:** Not available.

**VOC (Weight %):** 0%

## 10. Stability and reactivity

**Reactivity:** Non-reactive

**Chemical stability:** Stable

**Possibility of hazardous reactions:** No

**Conditions to avoid:** Heat, flames and sparks. Temperatures exceeding the flash point. Incompatible materials.

**Incompatible materials:** Strong oxidizing agents.

**Hazardous decomposition products:** Carbon oxides.

## 11. Toxicological information

**Information on likely routes of exposure:**

**Inhalation:** Prolonged inhalation may be harmful.

**Skin contact:** Prolonged skin contact may cause temporary 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 may cause pulmonary edema and pneumonitis.

**Information on toxicological effects:**

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

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

**Aspiration hazard:** May be fatal if swallowed and enters airways. If aspirated into lungs during swallowing or vomiting, may cause chemical pneumonia, pulmonary injury or death.

**Chronic effects:** Prolonged inhalation may be harmful.

## 12. Ecological information

See full SDS for additional information

## 13. Disposal considerations

**Disposal instructions:** The dispensed liquid product is not a RCRA hazardous waste.

Empty container can 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:** None

See full SDS for additional information

## 16. Other information

**Issue date:** 8/4/2016

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