

**DIRECTIONS:** Read entire label before using this product. 1. For personal safety, do not apply while equipment is energized. 2. Remove mechanical plates, covers, etc. to expose equipment interior. For best results, remove heavy deposits of contaminants by scraping with a knife or wire brush. 3. Spray until clean. Use extension tube for hard to reach areas. 4. Allow equipment to fully dry and vent before using. 5. Drying time can be accelerated by using a dry, absorbent cloth or CRC Duster™. 6. Do not use on modern plastics such as LEXAN®, ABS and Noryl®. If uncertain, check with the manufacturer or test on a small area before using. 7. Not for use on sensitive electronics. Use a CRC precision cleaner.

**INSTRUCCIONES:** Lea toda la etiqueta antes de usar este producto. 1. Por razones de seguridad personal, no aplique el producto mientras el equipo está conectado. 2. Quite las placas metálicas, las cubiertas, etc. para exponer el interior del equipo. Para obtener mejores resultados, quite los depósitos difíciles de contaminantes raspando con un cuchillo o un cepillo de alambre. 3. Rocíe hasta que quede limpio. Utilice el tubo de extensión para alcanzar las áreas de difícil acceso. 4. Deje secar y ventilar el equipo por completo antes de utilizarlo. 5. Se puede acelerar el tiempo de secado utilizando un paño seco y absorbente o el aerosol antihumedad Duster™ de CRC. 6. No utilice sobre plásticos modernos tales como LEXAN®, ABS y Noryl®. Si no está seguro, consulte con el fabricante o realice una prueba sobre una superficie pequeña antes de utilizar el producto. 7. No apto para utilizar en productos electrónicos sensibles. Utilice el tipo de producto de CRC adecuado.

**Danger:** Extremely flammable aerosol. Contains gas under pressure; may explode if heated. May be fatal if swallowed and enters airways. Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness. Suspected of damaging fertility. May cause 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. 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. Extinguish all flames, pilot lights and heaters. Vapors will accumulate readily and may ignite. Do not breathe gas, mist or vapor. Wash hands thoroughly after handling. 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 occurs: Get medical 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 attention. If exposed or concerned: Get medical attention.

Contains Acetone (67-64-1), 3-Methylhexane (589-34-4), n-Heptane (142-82-5), Carbon dioxide (124-38-9), Isopropyl Alcohol (67-63-0), Methylcyclohexane (108-87-2), Cyclohexane (110-82-7) 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 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 ser mortal en caso de ingestión y de penetración en las vías respiratorias. Provoca irritación cutánea. Provoca irritación ocular grave. Puede provocar somnolencia o vértigo. Susceptible de perjudicar la fertilidad. Puede provocar daños en los órganos tras exposiciones prolongadas o repetidas.

**Consejos de prudencia:** Recabar instrucciones especiales antes de su uso. No manipular antes de haber leído y comprendido todas las precauciones de seguridad. Mantener lejos de calor/chispas/llamas al descubierto/superficies calientes. - No fumar. No rocíe sobre una llama abierta u otra fuente de ignición. No aplique el producto sobre un equipo conectado. Recipiente presurizado: No perforar ni quemar, aun después del uso. 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. Apague todas las llamas, pilotos y calefactores. El vapor se acumulará rápidamente y puede inflamarse. No respire gas, neblina o vapor. Lavarse las manos cuidadosamente después de la manipulación. Usar guantes/indumentaria protectora/equipo de protección para los ojos/la cara. Almacenar en lugar bien ventilado. Guardar bajo llave. Proteger de la luz solar. No exponer a temperaturas superiores 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 provoque vómitos. En caso de contacto con la piel: Lavar con abundante agua. Si ocurre irritación de la piel: Busque atención médica. Quitar la ropa contaminada y lavarla antes de volver a usarla. 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 supuesta: 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 conduce la electricidad. Mantenga fuera del alcance de todas las fuentes eléctricas vivas, incluso bormes 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.

Not for use in California. See SDS for additional state sales restrictions.



# MECH FORCE™

## Industrial Degreaser Desengrasante Industrial

Removes Grease and Oil

Elimina la Grasa y el Aceite



Nonfood Compounds  
Program Listed  
Category Code: K1  
Reg.# 149229



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

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



**No. 03151**

**Net Wt. / Peso Neto  
14 oz (397 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 sobbela hacia atrás. Al terminar, vuelva a pegar la etiqueta. No la retire completamente hasta que la lata esté vacía.

## 1. Identification

**Product identifier:** Mech Force™ Industrial Degreaser

**Product code** 03151

**Recommended use** General purpose degreaser

**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

<b>Physical hazards</b>	Flammable aerosols (Category 1) Gases under pressure (Compressed gas)
<b>Health hazards</b>	Skin corrosion/irritation (Category 2) Serious eye damage/eye irritation (Category 2A) Reproductive toxicity (Category 2 fertility) Specific target organ toxicity, single exposure (Category 3 narcotic effects) Specific target organ toxicity, repeated exposure (Category 2) Aspiration hazard (Category 1)

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

## 3. Composition/information on ingredients

**Hazardous components**

<b>Chemical name</b>	<b>CAS number</b>	<b>%</b>	<b>Chemical name</b>	<b>CAS number</b>	<b>%</b>
Acetone	67-64-1	40 – 50	Isopropyl Alcohol	67-63-0	5 – 10
3-Methylhexane	589-34-4	10 – 20	Methylcyclohexane	108-87-2	5 – 10
n-Heptane	142-82-5	10 – 20	Cyclohexane	110-82-7	3 – 5
Carbon dioxide	124-38-9	5 – 10	n-Hexane	110-54-3	< 0.3

(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. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash 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** Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. Vapors have a narcotic effect and may cause headache, fatigue, dizziness, drowsiness and nausea.

**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** Alcohol resistant foam. Water spray. Water fog. Carbon dioxide (CO2). Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.

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

**Specific hazards** Contents under pressure. Pressurized container may explode 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. Static electricity accumulation may be significantly increased by the presence of small quantities of water or other contaminants. Material will float and may ignite on surface of water.

**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** Keep people away from and upwind of spill/leak. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained.

**Containment and cleaning up** Eliminate all ignition sources. Keep combustibles away from spilled material. Absorb in vermiculite, dry sand, earth or other absorbent material (e.g. cloth, fleece) and place into containers. Transfer by mechanical means such as vacuum truck to a salvage tank or other suitable container for recovery or safe disposal. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground. Contact local authorities in case of spillage to drain/aquatic environment.

## 7. Handling and storage

**Handling** Pressurized container: Do not pierce or burn, even after use. When using, do not eat, drink or smoke. Do not breathe gas, mist or vapor. Avoid contact with skin and eyes. Avoid contact during pregnancy/while nursing. Avoid prolonged exposure. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Do not empty into drains.

**Storage** Store in a cool, dry place (below 122°F/50°C) and out of direct sunlight. Store in a well-ventilated place. 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. Sparks may ignite liquid and vapor. May cause flash fire or explosion. Avoid spark promoters.

## 8. Exposure controls/personal protection

**Occupational exposure limits**

<b>Components</b>	<b>Type</b>	<b>Value</b>	<b>Components</b>	<b>Type</b>	<b>Value</b>
Acetone	TWA	500 ppm	Cyclohexane	TWA	100 ppm
3-Methylhexane	TWA	400 ppm	Isopropyl alcohol	TWA	200 ppm
n-Heptane	TWA	400 ppm	Methylcyclohexane	TWA	400 ppm
Carbon dioxide	TWA	5000 ppm	n-Hexane	TWA	50 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, nitrile or PVC. Wear appropriate clothing to prevent skin contact.

**Respiratory protection** Wear positive pressure self-contained breathing apparatus (SCBA).

## 9. Physical and chemical properties

**Appearance** Clear colorless liquid.

**Odor threshold** Not available.

**Melting point/freezing point** -196 °F (-127 °C)

**Flash point** < 0 °F (< -18 °C) Tag Closed Cup

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

**Vapor pressure** 4716 hPa

**Relative density** 0.8

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

**Decomposition temperature** Not available.

**VOC (Weight %):** 46% (2.8 lbs/gal, 339.0 g/l)

**Solvent.**

**pH** Not available.

**Initial boiling point** 133 °F (56 °C)

**Evaporation rate** Fast

**Explosive limit - upper (%)** 12.8

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

**Solubility(ies)** Not available.

**Auto-ignition temperature** 540 °F (282 °C)

**Viscosity** Not available.

## 10. Stability and reactivity

**Reactivity** Non-reactive

**Possibility of hazardous reactions** No

**Conditions to avoid** Heat, flames and sparks. Incompatible materials.

**Incompatible materials** Strong oxidizing and reducing agents. Acids. Alkalies. Isocyanates. Chlorine.

**Halogens.** Peroxides. Amines. Ammonia.

**Hazardous decomposition products** Carbon oxides.

**Chemical stability** Stable

## 11. Toxicological information

**Information on likely routes of exposure:**

**Ingestion** May be fatal if swallowed and enters airways.

**Inhalation** Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea. May cause damage to organs by inhalation.

**Skin contact** Causes skin irritation.

**Eye contact** Causes serious eye irritation.

**Symptoms related to the physical, chemical and toxicological characteristics** Symptoms may include stinging, tearing, redness, swelling, pain and blurred vision. Skin irritation. 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 available.

**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. May cause damage to organs through prolonged or repeated exposure.

## 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 Cyclohexane, n-Hexane

**See full SDS for additional information**

## 16. Other information

**Issue date** 11/12/2013

**CRC #882A**

**Version # 01**