



# CRC® Brakleen Brake Parts Cleaner Non-Chlorinated, 396 g

## Safety Data Sheet

according to NOM-018-STPS-2015  
Issue date: 4/19/2024 Version: 1.0

### SECTION 1: Identification of the hazardous chemical or mixture and of the supplier or manufacturer

#### 1.1. GHS product identifier

Trade name : CRC® Brakleen Brake Parts Cleaner Non-Chlorinated, 396 g  
Product code : 1006572

#### 1.2. Other means of identification

Part number : 85088

#### 1.3. Recommended use of the chemical and restrictions on use

Use of the substance/mixture : Brake cleaners

#### 1.4. Supplier's details

CRC Industries de Mexico S. de R. L. de C. V.  
Cerrada Canadá 201-H  
Fraccionamiento industrial Martel  
Santa Catarina, NL 66367  
Mexico  
T 81-2139-0572

#### 1.5. Emergency phone number

Emergency number : 800-681-9531 (Mexico) 57 601 7942539 (Colombia)  
24-Hour Emergency

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### GHS MX classification

Aerosol, Category 1	H222;H229	Extremely flammable aerosol. Pressurized container: may burst if heated.
Acute toxicity (oral) Category 3	H301	Toxic if swallowed.
Acute toxicity (dermal) Category 5	H313	May be harmful in contact with skin.
Acute toxicity (inhalation:dust,mist) Category 5	H333	May be harmful if inhaled.
Skin corrosion/irritation Category 2	H315	Causes skin irritation.
Serious eye damage/eye irritation Category 2A	H319	Causes serious eye irritation.
Reproductive toxicity Category 2	H361	Suspected of damaging the unborn child.
Specific target organ toxicity (single exposure) Category 1	H370	Causes damage to organs (eyes, central nervous system).
Specific target organ toxicity – Single exposure, Category 3, Narcosis	H336	May cause drowsiness or dizziness.
Specific target organ toxicity (repeated exposure) Category 2	H373	May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard Category 1	H304	May be fatal if swallowed and enters airways.
Hazardous to the aquatic environment – Acute Hazard Category 3	H402	Harmful to aquatic life.
Full text of H statements : see section 16		

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### 2.2. Label elements

#### GHS MX labelling

Hazard pictograms (GHS MX)



Signal word (GHS MX)

: Danger

Hazard statements (GHS MX)

: H222 - Extremely flammable aerosol  
H229 - Pressurized container: may burst if heated  
H301 - Toxic if swallowed  
H304 - May be fatal if swallowed and enters airways  
H313+H333 - May be harmful in contact with skin or if inhaled  
H315 - Causes skin irritation  
H319 - Causes serious eye irritation  
H336 - May cause drowsiness or dizziness  
H361 - Suspected of damaging the unborn child.  
H370 - Causes damage to organs (eyes, central nervous system)  
H373 - May cause damage to organs through prolonged or repeated exposure

Precautionary statements (GHS MX)

: P201 - Obtain special instructions before use.  
P202 - Do not handle until all safety precautions have been read and understood.  
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P211 - Do not spray on an open flame or other ignition source.  
P251 - Do not pierce or burn, even after use.  
P271 - Use only outdoors or in a well-ventilated area.  
P260 - Do not breathe mist, spray, vapors.  
P280 - Wear eye protection, protective gloves.  
P264 - Wash hands thoroughly after handling.  
P270 - Do not eat, drink or smoke when using this product.  
P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor.  
P330 - Rinse mouth.  
P331 - Do NOT induce vomiting.  
P302+P352 - IF ON SKIN: Wash with plenty of water.  
P332+P313 - If skin irritation occurs: Get medical advice/attention.  
P362+P364 - Take off contaminated clothing and wash it before reuse.  
P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P312 - Call a POISON CENTER or doctor if you feel unwell.  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+P313 - If eye irritation persists: Get medical advice/attention.  
P308+P313 - IF exposed or concerned: Get medical advice/attention.  
P405 - Store locked up.  
P403 - Store in a well-ventilated place.  
P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.  
P501 - Dispose of contents/container in accordance with local/regional/national regulations.

### 2.3. Other hazards which do not result in classification

No additional information available

## SECTION 3: Composition/Information on ingredients

### 3.1. Substances

Not applicable

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### 3.2. Mixtures

Name	Chemical name / Synonyms	Product identifier	%
toluene	Toluene	CAS-No.: 108-88-3	30 - 40
methanol	Methylalcohol	CAS-No.: 67-56-1	30 - 40
acetone, propan-2-one, propanone	Acetone	CAS-No.: 67-64-1	20 - 30
Carbon dioxide, compressed	Carbon dioxide	CAS-No.: 124-38-9	5 - 10

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

## SECTION 4: First aid measures

### 4.1. Description of necessary first aid measures

First-aid measures general	: Call a physician immediately.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor/physician if you feel unwell.
First-aid measures after skin contact	: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
First-aid measures after eye contact	: 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.
First-aid measures after ingestion	: Rinse mouth. Call a physician immediately. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Keep victim warm and rested. Do not use mouth-to-mouth method if victim ingested the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Even small amounts (30-250 ml methanol) may be fatal. Symptoms are stomach ache, nausea, vomiting, dullness, visual disorder and blindness.

### 4.2. Most important symptoms/effects, acute and delayed

Symptoms/effects	: Causes damage to organs (eyes, central nervous system). May cause drowsiness or dizziness.
Symptoms/effects after inhalation	: May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: Irritation.
Symptoms/effects after eye contact	: Eye irritation.
Symptoms/effects after ingestion	: If swallowed there is a risk of blindness. Damage to central nervous system. Risk of lung edema.

### 4.3. Indication of immediate medical attention and special treatment needed, if necessary

Provide general supportive measures and treat symptomatically. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

## SECTION 5: Fire-fighting measures

### 5.1. Suitable extinguishing media

Suitable extinguishing media	: Water spray. Dry powder. Alcohol resistant foam. Carbon dioxide.
Unsuitable extinguishing media	: Do not use a heavy water stream.

### 5.2. Specific hazards arising from the chemical

Fire hazard	: Extremely flammable aerosol.
Explosion hazard	: Contents under pressure. Pressurized container may rupture when exposed to heat or flame.
Hazardous decomposition products in case of fire	: Toxic fumes may be released.

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### 5.3. Special protective actions for fire-fighters

- Firefighting instructions : Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.
- Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## SECTION 6: Measures to be taken in case of accidental spillage or accidental leakage

### 6.1. Personal precautions, protective equipment and emergency procedures

- General measures : Stop leak if safe to do so. Notify authorities if product enters sewers or public waters.

#### 6.1.1. For non-emergency personnel

- Protective equipment : Wear recommended personal protective equipment. Keep unnecessary and unprotected personnel away from the spillage.
- Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Do not breathe mist, spray, vapors. Avoid contact with skin, eyes and clothing.

#### 6.1.2. For emergency responders

- Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
- Emergency procedures : Evacuate unnecessary personnel. Stop leak if safe to do so.

### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

- For containment : Collect spillage. Stop leak, if possible without risk. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.
- Methods for cleaning up : Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal. Clean surface thoroughly to remove residual contamination. Notify authorities if product enters sewers or public waters.
- Other information : Dispose of materials or solid residues at an authorized site.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

- Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Use caution around energized equipment. The metal container will conduct electricity if it contacts a live source. This may result in injury to the user from electrical shock and/or flash fire. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use only outdoors or in a well-ventilated area. Do not breathe mist, spray, vapors. Wear personal protective equipment. Do not get in eyes, on skin, or on clothing.
- Hygiene measures : Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

### 7.2. Conditions for safe storage, including any incompatibilities

- Technical measures : Keep in a cool, well-ventilated place away from heat.
- Storage conditions : Level 2 Aerosol. Store locked up. Store in a well-ventilated place. Protect from sunlight. Do not puncture, incinerate or crush. Do not expose to temperatures exceeding 50 °C/ 122 °F.
- Packaging materials : Keep only in the original container in a cool, well-ventilated place away from combustible materials.

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### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

<b>Carbon dioxide,compressed (124-38-9)</b>	
<b>Mexico - Occupational Exposure Limits</b>	
Local name	Dióxido de carbono
OEL TWA	5000 ppm
OEL STEL	30000 ppm
Remark (MX)	Asfixia
Regulatory reference	NOM-010-STPS-2014
<b>methanol (67-56-1)</b>	
<b>Mexico - Occupational Exposure Limits</b>	
Local name	Metanol
OEL TWA	200 ppm
OEL STEL	250 ppm
Remark (MX)	Dolor de cabeza; daño a ojos; náusea; mareo; PIEL (Capacidad de la sustancia química para absorberse a través de la piel, las membranas mucosas o los ojos en cantidades significativas, incrementando el riesgo por la exposición a ese contaminante del ambiente); IBE (Índice Biológico de Exposición recomendados por sustancia química)
Regulatory reference	NOM-010-STPS-2014
<b>Mexico - Biological Exposure Indices</b>	
Local name	METANOL
BEI	15 mg/l Parámetro: Metanol - Medio: orina - Tiempo de muestreo: Al final del turno de trabajo - Observaciones: B, Ne
Regulatory reference	NOM-07-SSA1-2011
<b>acetone, propan-2-one, propanone (67-64-1)</b>	
<b>Mexico - Occupational Exposure Limits</b>	
Local name	Acetona
OEL TWA	500 ppm
OEL STEL	750 ppm
Remark (MX)	Irritación del tracto respiratorio superior y ojos; daño a sistema nervioso central; efecto hematológico; A4 (No clasificado como carcinógeno en humano Agente que puede ser cancerígeno para humanos pero que no puede ser concluyentemente asegurado por falta de datos. Estudios in vitro o animales no proveen indicaciones de carcinogenicidad suficientes para clasificar al agente en una de las otras categorías); IBE (Índice Biológico de Exposición recomendados por sustancia química)
Regulatory reference	NOM-010-STPS-2014
<b>Mexico - Biological Exposure Indices</b>	
Local name	ACETONA
BEI	50 mg/l Parámetro: Acetona - Medio: orina - Tiempo de muestreo: Al final del turno de trabajo - Observaciones: Ne

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<b>acetone, propan-2-one, propanone (67-64-1)</b>	
Regulatory reference	NOM-07-SSA1-2011
<b>toluene (108-88-3)</b>	
<b>Mexico - Occupational Exposure Limits</b>	
Local name	Tolueno
OEL TWA	20 ppm
Remark (MX)	Daño visual; daño a órgano reproductor femenino; pérdida del embarazo; A4 (No clasificado como carcinógeno en humano Agente que puede ser cancerígeno para humanos pero que no puede ser concluyentemente asegurado por falta de datos. Estudios in vitro o animales no proveen indicaciones de carcinogenicidad suficientes para clasificar al agente en una de las otras categorías); IBE (Índice Biológico de Exposición recomendados por sustancia química)
Regulatory reference	NOM-010-STPS-2014
<b>Mexico - Biological Exposure Indices</b>	
Local name	TOLUENO
BEI	1 mg/l Parámetro: o-Cresol - Medio: orina - Tiempo de muestreo: Al final del turno de trabajo - Observaciones: B 2 g/g Creatinin Parámetro: Acido hipúrico - Medio: orina - Tiempo de muestreo: Al final del turno de trabajo - Observaciones: B, Ne 0 mg/l Parámetro: Tolueno - Medio: sangre - Tiempo de muestreo: Previo al último turno de la semana detrabajo
Regulatory reference	NOM-07-SSA1-2011

### 8.2. Appropriate engineering controls

Appropriate engineering controls	: Ensure good ventilation of the work station. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.
Environmental exposure controls	: Avoid release to the environment.

### 8.3. Individual protection measures, such as personal protective equipment (PPE)

Personal protective equipment	: Wear recommended personal protective equipment.
Hand protection	: Wear protective gloves. Nitrile rubber. Butyl rubber
Eye protection	: Safety glasses with side shields
Skin and body protection	: Wear suitable protective clothing
Respiratory protection	: If engineering controls are not feasible or if exposure exceeds the applicable exposure limits, use a NIOSH-approved cartridge respirator with an organic vapor cartridge. Use a self-contained breathing apparatus in confined spaces and for emergencies. Air monitoring is needed to determine actual employee exposure levels.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Color	: Colorless
Odor	: Solvent
Odor threshold	: No data available
pH	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: 56 °C estimated

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Flash point	: -18 °C estimated
Flammability (solid, gas)	: Extremely flammable aerosol
Auto-ignition temperature	: 440 °C estimated
Decomposition temperature	: No data available
Vapor pressure	: No data available
Relative vapor density at 20°C	: No data available
Relative density	: 0.82 Concentrate
Solubility	: Water: Slightly soluble
Partition coefficient n-octanol/water (Log Pow)	: No data available
Partition coefficient n-octanol/water (Log Kow)	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: Pressurized container: may burst if heated.
Oxidizing properties	: No data available
Explosion limits	: No data available

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Extremely flammable aerosol. Pressurized container: may burst if heated.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

### 10.5. Incompatible materials

Strong oxidizing agents.

### 10.6. Hazardous decomposition products

Carbon dioxide. Carbon monoxide. Formaldehyde. Aldehydes.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral)	: Toxic if swallowed.
Acute toxicity (dermal)	: May be harmful in contact with skin.
Acute toxicity (inhalation)	: Inhalation:dust,mist: May be harmful if inhaled.

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ATE MX (oral)	100 mg/kg body weight
ATE MX (dermal)	2500 mg/kg body weight

#### methanol (67-56-1)

LD50 oral	5628 mg/kg body weight
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LD50 oral rat	100 mg/kg Source: National Institute of Environmental Research NCIS
LD50 dermal rabbit	300 mg/kg Source: ECHA
LC50 Inhalation - Rat (Dust/Mist)	85000 mg/l
<b>acetone, propan-2-one, propanone (67-64-1)</b>	
LD50 oral	5800 mg/kg body weight
LD50 oral rat	5800 mg/kg Source: ECHA
LD50 dermal	> 15688 mg/kg body weight
LD50 dermal rabbit	> 7400 mg/kg Source: ECHA
LC50 Inhalation - Rat	76 mg/l air Animal: rat, Animal sex: female, 95% CL: 65,2 - 88,4
LC50 Inhalation - Rat (Vapours)	76 mg/l Source: ECHA
LC50 Inhalation - Rat (Dust/Mist)	50100 mg/l
<b>toluene (108-88-3)</b>	
LD50 oral	5580 mg/kg body weight
LD50 oral rat	5580 mg/kg Source: ECHA
LD50 dermal	12124 mg/kg body weight
LD50 dermal rabbit	> 5000 mg/kg Source: ECHA
LC50 Inhalation - Rat (Vapours)	> 20 mg/l Source: ECHA
LC50 Inhalation - Rat (Dust/Mist)	28100 mg/l
Skin corrosion/irritation	: Causes skin irritation.
<b>Carbon dioxide,compressed (124-38-9)</b>	
pH	3.2 Source: HSDB
<b>methanol (67-56-1)</b>	
pH	12.1 Source: Gestis
<b>acetone, propan-2-one, propanone (67-64-1)</b>	
pH	5 Source: ECHA
Serious eye damage/irritation	: Causes serious eye irritation.
<b>Carbon dioxide,compressed (124-38-9)</b>	
pH	3.2 Source: HSDB
<b>methanol (67-56-1)</b>	
pH	12.1 Source: Gestis
<b>acetone, propan-2-one, propanone (67-64-1)</b>	
pH	5 Source: ECHA
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
<b>toluene (108-88-3)</b>	
IARC group	3 - Not classifiable

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Reproductive toxicity : Suspected of damaging the unborn child.

<b>acetone, propan-2-one, propanone (67-64-1)</b>	
LOAEL (animal/female, F0/P)	11298 mg/kg body weight Animal: mouse, Animal sex: female
NOAEL (animal/male, F0/P)	900 mg/kg body weight Animal: rat, Animal sex: male
STOT-single exposure	: Causes damage to organs (eyes, central nervous system). May cause drowsiness or dizziness.

<b>methanol (67-56-1)</b>	
STOT-single exposure	Causes damage to organs.

<b>acetone, propan-2-one, propanone (67-64-1)</b>	
STOT-single exposure	May cause drowsiness or dizziness.

<b>toluene (108-88-3)</b>	
STOT-single exposure	May cause drowsiness or dizziness.

STOT-repeated exposure : May cause damage to organs through prolonged or repeated exposure.

<b>methanol (67-56-1)</b>	
NOAEC (inhalation, rat, 28 days)	6.66 mg/l
NOAEC (inhalation, rat, 90 days)	1.06 mg/l

<b>toluene (108-88-3)</b>	
LOAEL (oral, rat, 90 days)	1250 mg/kg body weight Animal: rat, Guideline: EU Method B.26 (Sub-Chronic Oral Toxicity Test: Repeated Dose 90-Day Oral Toxicity Study in Rodents)
NOAEL (oral, rat, 90 days)	625 mg/kg body weight Animal: rat, Guideline: EU Method B.26 (Sub-Chronic Oral Toxicity Test: Repeated Dose 90-Day Oral Toxicity Study in Rodents)
NOAEC (inhalation, rat, vapor, 90 days)	2.355 mg/l air Animal: rat, Guideline: EU Method B.29 (Sub-Chronic Inhalation Toxicity: 90-Day Study)

Aspiration hazard : May be fatal if swallowed and enters airways.

<b>CRC® Brakleen Brake Parts Cleaner Non-Chlorinated, 396 g</b>	
Vaporizer	Aerosol
<b>methanol (67-56-1)</b>	
Viscosity, kinematic	0.692 mm <sup>2</sup> /s

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : Harmful to aquatic life.  
Hazardous to the aquatic environment, short-term (acute) : Harmful to aquatic life.  
Hazardous to the aquatic environment, long-term (chronic) : Not classified.

<b>Carbon dioxide, compressed (124-38-9)</b>	
LC50 - Fish [1]	35 mg/l Source: HSDB
<b>methanol (67-56-1)</b>	
LC50 - Fish [1]	15400 mg/l Source: ECHA

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<b>methanol (67-56-1)</b>	
EC50 - Crustacea [1]	> 1000 mg/l
EC50 - Other aquatic organisms [1]	10000 mg/l waterflea
EC50 - Other aquatic organisms [2]	12000 mg/l
ErC50 algae	20300 mg/l
EC50 96h - Algae [1]	22000 mg/l Source: ECHA
NOEC chronic fish	446.7 mg/l Test organisms (species): Pimephales promelas Duration: '28 d'
NOEC (chronic)	208 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
<b>acetone, propan-2-one, propanone (67-64-1)</b>	
LC50 - Fish [1]	5540 mg/l Source: ECHA
EC50 - Other aquatic organisms [1]	12600 mg/l waterflea
EC50 - Other aquatic organisms [2]	3400 mg/l
NOEC (chronic)	≥ 79 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
LOEC (chronic)	> 79 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
<b>toluene (108-88-3)</b>	
LC50 - Fish [1]	5.5 mg/l Source: ECHA
EC50 - Crustacea [1]	3.78 mg/l Source: ECHA
EC50 - Other aquatic organisms [1]	3.78 mg/l waterflea
NOEC chronic fish	1.39 mg/l Test organisms (species): Oncorhynchus kisutch Duration: '40 d'
NOEC (chronic)	0.74 mg/l Test organisms (species): Ceriodaphnia dubia Duration: '7 d'
LOEC (chronic)	2.76 mg/l Test organisms (species): Ceriodaphnia dubia Duration: '7 d'

### 12.2. Persistence and degradability

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Persistence and degradability	Not established.
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### 12.3. Bioaccumulative potential

#### Carbon dioxide,compressed (124-38-9)

Partition coefficient n-octanol/water (Log Pow)	0.83 Source: ISCS
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#### methanol (67-56-1)

BCF - Fish [1]	< 10 l/kg
Partition coefficient n-octanol/water (Log Pow)	-0.77 Source: HSDB,ChemIDplus

#### acetone, propan-2-one, propanone (67-64-1)

Partition coefficient n-octanol/water (Log Pow)	-0.24 Source: ICSC
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#### toluene (108-88-3)

Partition coefficient n-octanol/water (Log Pow)	2.73 Source: HSDB
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### 12.4. Mobility in soil

methanol (67-56-1)	
Mobility in soil	2.75 Source: HSDB
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	-0.8860566 – -0.21467016

### 12.5. Other adverse effects

Ozone : Not classified

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Product/Packaging disposal recommendations : Contents under pressure. Empty containers should be taken for recycling, recovery or waste in accordance with local regulation. Disposal must be done according to official regulations.

Regional waste regulation : Disposal must be done according to official regulations.




Additional information : Do not re-use empty containers.

Sewage disposal recommendations : Disposal must be done according to official regulations.

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

## SECTION 14: Transport information

In accordance with NOM / IMDG / IATA

NOM	IMDG	IATA
<b>14.1. UN number</b>		
1950	1950	1950
<b>14.2. Proper Shipping Name</b>		
AEROSOLS	AEROSOLS	Aerosols, flammable, containing substances in Division 6.1, Packing Group III
<b>14.3. Transport hazard class(es)</b>		
2.1 (6.1)	2.1 (6.1)	2.1 (6.1)
		
<b>14.4. Packing group</b>		
Not applicable	Not applicable	Not applicable
<b>14.5. Environmental hazards</b>		
Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No	Dangerous for the environment: No
No supplementary information available		

### 14.6. Special precautions for user

#### NOM

Special provisions (NOM/SCT) : 63, 190, 277, 327, 344

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Limited quantities (NOM/SCT)	: See SP 277
Excepted quantities (NOM/SCT)	: E0
Packing instruction (NOM/SCT)	: P003, LP02
Special packing provisions (NOM/SCT)	: PP17, PP87, L2

### IMDG

Special provision (IMDG)	: 63, 190, 277, 327, 344, 381, 959
Limited quantities (IMDG)	: SP277
Excepted quantities (IMDG)	: E0
Packing instructions (IMDG)	: P207, LP200
Packing provisions (IMDG)	: PP87, L2
EmS-No. (Fire)	: F-D - FIRE SCHEDULE Delta - FLAMMABLE GASES
EmS-No. (Spillage)	: S-U - SPILLAGE SCHEDULE Uniform - GASES (FLAMMABLE, TOXIC OR CORROSIVE)
Stowage category (IMDG)	: None
Stowage and handling (IMDG)	: SW1, SW22
Segregation (IMDG)	: SG69

### IATA

PCA Excepted quantities (IATA)	: E0
PCA Limited quantities (IATA)	: Y203
PCA limited quantity max net quantity (IATA)	: 30kgG
PCA packing instructions (IATA)	: 203
PCA max net quantity (IATA)	: 75kg
CAO packing instructions (IATA)	: 203
CAO max net quantity (IATA)	: 150kg
Special provision (IATA)	: A145, A167, A802
ERG code (IATA)	: 10P

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### National regulations

##### Carbon dioxide, compressed (124-38-9):

Listed in the INSQ (National Inventory of Chemical Substances)

##### methanol (67-56-1):

Listed in the INSQ (National Inventory of Chemical Substances)

##### acetone, propan-2-one, propanone (67-64-1):

Listed in the INSQ (National Inventory of Chemical Substances)

##### toluene (108-88-3):

Listed in the INSQ (National Inventory of Chemical Substances)

## SECTION 16: Other information including those related to the preparation and updating of safety data sheets

Other information	CRC # 581F/1002603
Author	Angelina Cibulskis
Issue date	: 4/19/2024

# CRC® Brakleen Brake Parts Cleaner Non-Chlorinated, 396 g

## Safety Data Sheet

according to NOM-018-STPS-2015

Full text of H-phrases	
H224	Extremely flammable liquid and vapor
H225	Highly flammable liquid and vapor
H226	Flammable liquid and vapor
H280	Contains gas under pressure; may explode if heated
H300	Fatal if swallowed
H301	Toxic if swallowed
H302	Harmful if swallowed
H303	May be harmful if swallowed
H304	May be fatal if swallowed and enters airways
H311	Toxic in contact with skin
H312	Harmful in contact with skin
H313	May be harmful in contact with skin
H315	Causes skin irritation
H319	Causes serious eye irritation
H330	Fatal if inhaled
H331	Toxic if inhaled
H332	Harmful if inhaled
H333	May be harmful if inhaled
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
H340	May cause genetic defects
H341	Suspected of causing genetic defects
H350	May cause cancer
H351	Suspected of causing cancer
H360	May damage fertility or the unborn child
H361	Suspected of damaging fertility or the unborn child
H370	Causes damage to organs
H372	Causes damage to organs through prolonged or repeated exposure
H373	May cause damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

# CRC® Brakleen Brake Parts Cleaner Non-Chlorinated, 396 g

## Safety Data Sheet

according to NOM-018-STPS-2015

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Safety Data Sheet (SDS), Mexico, CRC

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