

# SAFETY DATA SHEET



### 1. Identification

Product identifier	Brakleen® Non-Chlorinated Brake Parts Cl	eaner
Other means of identification		
Product Code	No. 05050 (Item# 1003662)	
Recommended use	Brake parts cleaner	
Recommended restrictions	None known.	
Manufacturer/Importer/Supplier	/Distributor information	
Manufactured or sold by:		
Company name	CRC Industries, Inc.	
Address	885 Louis Dr.	
	Warminster, PA 18974 US	
Telephone		
General Information	215-674-4300	
Technical Assistance	800-521-3168	
Customer Service	800-272-4620	
24-Hour Emergency	800-424-9300 (US)	
(CHEMTREC)	703-527-3887 (International)	
Website	www.crcindustries.com	
2. Hazard(s) identificatior	1	
Physical hazards	Flammable aerosols	Category 1
-	Gases under pressure	Compressed gas
lealth hazards	Skin corrosion/irritation	Category 2
	Serious eye damage/eye irritation	Category 2A
	Specific target organ toxicity, single exposure	Category 3 narcotic effects
	Aspiration hazard	Category 1
Environmental hazards	Hazardous to the aquatic environment, acute hazard	Category 2
	Hazardous to the aquatic environment, long-term hazard	Category 2
OSHA defined hazards	Not classified.	
_abel elements		
Signal word	Danger	
Hazard statement		nder pressure; may explode if heated. May be fatal i itation. Causes serious eye irritation. May cause vith long lasting effects.
Precautionary statement		
Prevention	flame or other ignition source. Pressurized cor not apply while equipment is energized. Exting accumulate readily and may ignite. Use only w use and until all vapors are gone. Open doors air supply during use and while product is drying	surfaces No smoking. Do not spray on an open ntainer: Do not pierce or burn, even after use. Do guish all flames, pilot lights and heaters. Vapors will <i>v</i> ith adequate ventilation; maintain ventilation during and windows or use other means to ensure a fresh ng. If you experience any symptoms listed on this void breathing mist or vapor. Wash thoroughly after Wear protective gloves. Avoid release to the

environment.

Response	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 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. Collect spillage.
Storage	Keep container tightly closed. 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.
Disposal	Dispose of contents/container in accordance with local/regional/national regulations.
Hazard(s) not otherwise classified (HNOC)	Static accumulating flammable liquid can become electrostatically charged even in bonded and grounded equipment. Sparks may ignite liquid and vapor. May cause flash fire or explosion.

#### 3. Composition/information on ingredients

**Mixtures** 

Chemical name	Common name and synonyms	CAS number	%
acetone		67-64-1	80 - 90
carbon dioxide		124-38-9	5 - 10
n-heptane		142-82-5	3 - 5
3-methylhexane		589-34-4	1 - 3
2-methylhexane		591-76-4	< 1
3-ethylpentane		617-78-7	< 0.3
3,3-dimethylpentane		562-49-2	< 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. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/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, acute and delayed	Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain.
Indication of immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.
General information	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.
5. Fire-fighting measures	
Suitable extinguishing media	Water fog. Alcohol resistant foam. Carbon dioxide (CO2). Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
Specific hazards arising from the chemical	Contents under pressure. 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. Static electricity accumulation may be significantly increased by the presence of small quantities of water or other contaminants.

may be significantly increased by the presence of small quantities of water or other contaminants.<br/>Material will float and may ignite on surface of water. During fire, gases hazardous to health may<br/>be formed.Special protective equipment<br/>and precautions for firefightersFirefighters must use standard protective equipment including flame retardant coat, helmet with<br/>face shield, gloves, rubber boots, and in enclosed spaces, SCBA.Fire-fighting<br/>equipment/instructionsIn case of fire: Stop leak if safe to do so. Move containers from fire area if you can do so without<br/>risk. Containers should be cooled with water to prevent vapor pressure build up.General fire hazardsExtremely flammable aerosol. Contents under pressure. Pressurized container may rupture when

#### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Remove all possible sources of ignition in the surrounding area. Keep out of low areas. Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist or vapor. Emergency personnel need self-contained breathing equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Use appropriate containment to avoid environmental contamination. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.
Methods and materials for containment and cleaning up	Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. This product is miscible in water. Prevent entry into waterways, sewer, basements or confined areas. Stop the flow of material, if this is without risk. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS.
Environmental precautions	Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. Use appropriate containment to avoid environmental contamination.
7. Handling and storage	
Precautions for safe handling	Minimize fire risks from flammable and combustible materials (including combustible dust and static accumulating liquids) or dangerous reactions with incompatible materials. Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. 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. Avoid breathing mist or vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices. For product usage instructions, see the product label.
Conditions for safe storage,	Level 3 Aerosol.
including any incompatibilities	Pressurized container. 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. Avoid spark promoters. These alone may be insufficient to remove static electricity. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).

#### 8. Exposure controls/personal protection

#### **Occupational exposure limits** US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) Components Туре Value PEL 2400 mg/m3 acetone (CAS 67-64-1) 1000 ppm carbon dioxide (CAS PEL 9000 mg/m3 124-38-9) 5000 ppm PEL 2000 mg/m3 n-heptane (CAS 142-82-5) 500 ppm **US. ACGIH Threshold Limit Values** Components Type Value 2-methylhexane (CAS STEL 500 ppm 591-76-4) TWA 400 ppm 3,3-dimethylpentane (CAS 500 ppm STEL 562-49-2) TWA 400 ppm 3-ethylpentane (CAS STEL 500 ppm 617-78-7) Material name: Brakleen® Non-Chlorinated Brake Parts Cleaner SDS US

## US. ACGIH Threshold Limit Values

Components		Туре	,	Value
		TWA		400 ppm
3-methylhexane (CAS 589-34-4)		STEL		500 ppm
		TWA		400 ppm
acetone (CAS 67-64-1)		STEL	:	500 ppm
		TWA		250 ppm
carbon dioxide (CAS 124-38-9)		STEL	:	30000 ppm
		TWA	:	5000 ppm
n-heptane (CAS 142-82-5	5)	STEL	:	500 ppm
		TWA		400 ppm
US. NIOSH: Pocket Guid	de to Chemical Haz	zards		
Components		Туре		Value
acetone (CAS 67-64-1)		TWA	:	590 mg/m3
			:	250 ppm
carbon dioxide (CAS 124-38-9)		STEL		54000 mg/m3
·			:	30000 ppm
		TWA		9000 mg/m3
			:	5000 ppm
n-heptane (CAS 142-82-8	5)	Ceiling		1800 mg/m3
				440 ppm
		TWA		350 mg/m3
			:	85 ppm
logical limit values				
ACGIH Biological Expo	sure Indices			
Components	Value	Determinant	Specimen	Sampling Time
acetone (CAS 67-64-1)	25 mg/l	Acetone	Urine	*
* - For sampling details, p	please see the source	e document.		
propriate engineering trols	should be ma or other engir	tched to conditions. If ap neering controls to mainta ts have not been establis	plicable, use p ain airborne lev	er hour) should be used. Ventilation rates process enclosures, local exhaust ventilation vels below recommended exposure limits. If airborne levels to an acceptable level. Provi
vidual protection measu	ires, such as perso	onal protective equipme	ent	
Eye/face protection	Wear safety g	glasses with side shields	(or goggles).	
Skin protection				

Skin protection	
Hand protection	Wear protective gloves such as: Nitrile. Polyvinyl alcohol (PVA). Viton/butyl.
Other	Wear appropriate chemical resistant 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.
Thermal hazards	Wear appropriate thermal protective clothing, when necessary.
General hygiene considerations	When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

## 9. Physical and chemical properties

Appearance	
Physical state	Liquid.
Form	Aerosol.
Color	Colorless.
Odor	Solvent.
Odor threshold	Not available.

рН	Not available.
Melting point/freezing point	-138.5 °F (-94.7 °C) estimated
Initial boiling point and boiling range	132.9 °F (56.1 °C) estimated
Flash point	< 0 °F (< -17.8 °C) Tag Closed Cup
Evaporation rate	Fast.
Flammability (solid, gas)	Not available.
Upper/lower flammability or exp	losive limits
Flammability limit - lower (%)	1.1 % estimated
Flammability limit - upper (%)	12.8 % estimated
Vapor pressure	5061 hPa estimated
Vapor density	> 2 (air = 1)
Relative density	0.84 estimated
Solubility (water)	Slightly soluble.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	539.6 °F (282 °C) estimated
Decomposition temperature	Not available.
Viscosity (kinematic)	Not available.
Percent volatile	91.4 % estimated
10. Stability and reactivity	/
Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	Heat, flames and sparks. Contact with incompatible materials.
Incompatible materials	Strong oxidizing agents. Strong acids. Strong bases. Aldehydes. Alkalies. Amines. Ammonia. Halogens. Peroxides.
Hazardous decomposition products	Carbon oxides.

## 11. Toxicological information

Information on likely routes of e	YDOSIIRO
Inhalation	May cause drowsiness and dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be harmful.
Skin contact	Causes skin irritation.
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 may cause pulmonary edema and pneumonitis. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain.

#### Information on toxicological effects

Acute toxicity	May be fatal if sw	allowed and enters airways.
Components	Species	Test Results
3-methylhexane (CAS 589-34-4	+)	
Acute		
Dermal		
LD50	Rabbit	> 2000 mg/kg

Components	Species	Test Results
Oral		
LD50	Rat	> 2000 mg/kg
acetone (CAS 67-64-1)		
<u>Acute</u>		
Dermal		
LD50	Rabbit	20000 mg/kg
Oral		
LD50	Rat	5800 mg/kg
n-heptane (CAS 142-82-5)		
Acute		
Dermal		
LD50	Rabbit	3000 mg/kg
* Estimates for product may	be based on additional component data	not shown.
Skin corrosion/irritation	Causes skin irritation.	
Serious eye damage/eye irritation	Causes serious eye irritation.	
Respiratory sensitization	Not a respiratory sensitizer.	
Skin sensitization	This product is not expected to cause	e skin sensitization.
Germ cell mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.	
Carcinogenicity	This product is not considered to be	a carcinogen by IARC, ACGIH, NTP, or OSHA.
IARC Monographs. Overa	II Evaluation of Carcinogenicity	
Not listed.		
OSHA Specifically Regula	ited Substances (29 CFR 1910.1001-10	50)
Not regulated.	rearem (NTB) Benert on Caroinegene	
US. National Toxicology P	Program (NTP) Report on Carcinogens	
US. National Toxicology P Not listed.		
US. National Toxicology P Not listed. Reproductive toxicity Specific target organ toxicity ·	This product is not expected to cause	e reproductive or developmental effects.
US. National Toxicology P Not listed. Reproductive toxicity Specific target organ toxicity - single exposure Specific target organ toxicity -	This product is not expected to cause May cause drowsiness and dizziness	e reproductive or developmental effects.
US. National Toxicology P Not listed. Reproductive toxicity Specific target organ toxicity - single exposure	<ul><li>This product is not expected to cause</li><li>May cause drowsiness and dizziness</li><li>Not classified.</li></ul>	e reproductive or developmental effects. s. ; airways. If aspirated into lungs during swallowing or vomiting
US. National Toxicology P Not listed. Reproductive toxicity Specific target organ toxicity - single exposure Specific target organ toxicity - repeated exposure	<ul> <li>This product is not expected to cause</li> <li>May cause drowsiness and dizziness</li> <li>Not classified.</li> <li>May be fatal if swallowed and enters</li> </ul>	e reproductive or developmental effects. s. airways. If aspirated into lungs during swallowing or vomiting Imonary injury or death.
US. National Toxicology P Not listed. Reproductive toxicity Specific target organ toxicity - single exposure Specific target organ toxicity - repeated exposure Aspiration hazard	<ul> <li>This product is not expected to cause</li> <li>May cause drowsiness and dizziness</li> <li>Not classified.</li> <li>May be fatal if swallowed and enters may cause chemical pneumonia, pul Prolonged inhalation may be harmful</li> </ul>	e reproductive or developmental effects. s. airways. If aspirated into lungs during swallowing or vomiting Imonary injury or death.
US. National Toxicology P Not listed. Reproductive toxicity Specific target organ toxicity - single exposure Specific target organ toxicity - repeated exposure Aspiration hazard Chronic effects	<ul> <li>This product is not expected to cause</li> <li>May cause drowsiness and dizziness</li> <li>Not classified.</li> <li>May be fatal if swallowed and enters may cause chemical pneumonia, pul Prolonged inhalation may be harmful</li> </ul>	e reproductive or developmental effects. s. s airways. If aspirated into lungs during swallowing or vomiting Imonary injury or death. l.

Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	10294 - 17704 mg/l, 48 hours
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	4740 - 6330 mg/l, 96 hours
n-heptane (CAS 142-82-5)	)		
Aquatic			
Acute			
Crustacea	EC50	Water flea (Daphnia magna)	1.5 mg/l, 48 hours
Fish	LC50	Fathead minnow (Pimephales promelas)	2.1 - 2.98 mg/l, 96 hours

\* Estimates for product may be based on additional component data not shown.

**Persistence and degradability** No data is available on the degradability of this product.

Bioaccumulative potential		
Partition coefficient n-c	octanol / water (log Kow)	
acetone	-0.24	
n-heptane	4.66	
Mobility in soil	No data available.	
Other adverse effects	No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.	
(0. D)		

## 13. Disposal considerations

Disposal of waste from residues / unused products	This material and its container must be disposed of as hazardous waste. Consult authorities before disposal. Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents under pressure. Do not puncture, incinerate or crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose in accordance with all applicable regulations.
Hazardous waste code	D001: Waste Flammable material with a flash point <140 F F003: Waste Non-halogenated Solvent - Spent Non-halogenated Solvent
Contaminated packaging	Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

## 14. Transport information

#### DOT

00	1	
	UN number	UN1950
	UN proper shipping name	Aerosols, flammable, Limited Quantity
	Transport hazard class(es)	
	Class	2.1
	Subsidiary risk	-
	Label(s)	2.1
	Packing group	Not applicable.
		Read safety instructions, SDS and emergency procedures before handling.
	Special provisions	N82
	Packaging exceptions	306
	Packaging non bulk	304
	Packaging bulk	None
IAT	A	
	UN number	UN1950
	UN proper shipping name	Aerosols, flammable, Limited Quantity
	Transport hazard class(es)	
	Class	2.1
	Subsidiary risk	-
	Packing group	Not applicable.
	ERG Code	10L
	• •	Read safety instructions, SDS and emergency procedures before handling.
	Other information	
	Passenger and cargo	Allowed with restrictions.
	aircraft	
	Cargo aircraft only	Allowed with restrictions.
IME	)G	
	UN number	UN1950
	UN proper shipping name	AEROSOLS, Limited Quantity
	Transport hazard class(es)	
	Class	2
	Subsidiary risk	-
	Packing group	Not applicable.
	Environmental hazards	
	Marine pollutant	No.
	EmS	F-D, S-U
	Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.

## 15. Regulatory information

US federal regulations	This product is a "Hazardous Standard, 29 CFR 1910.1200	Chemical" as defined by the OSHA Hazard Communication		
	TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)			
Not regulated. SARA 304 Emergency relea	ase notification			
Not regulated.				
	ed Substances (29 CFR 1910.1	001-1050)		
US EPCRA (SARA Title III)	Not regulated. US EPCRA (SARA Title III) Section 313 - Toxic Chemical: Listed substance			
Not listed. CERCLA Hazardous Substa	anco List (40 CEP 302 4)			
3,3-dimethylpentane (CA		Listed.		
acetone (CAS 67-64-1)		Listed.		
CERCLA Hazardous Substa	• • •			
3,3-dimethylpentane (CA acetone (CAS 67-64-1)	AS 562-49-2)	100 LBS 5000 LBS		
	ng in the loss of any ingredient a 24-8802) and to your Local Eme	t or above its RQ require immediate notification to the National rgency Planning Committee.		
Clean Air Act (CAA) Sectio	n 112 Hazardous Air Pollutants	s (HAPs) List		
Not regulated. Clean Air Act (CAA) Sectio	n 112(r) Accidental Release Pr	evention (40 CFR 68.130)		
Not regulated.				
Safe Drinking Water Act (SDWA)	Not regulated.			
Drug Enforcement Adminis Code Number	tration (DEA). List 2, Essentia	l Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and Chemical		
acetone (CAS 67-64-1) Drug Enforcement Adminis	tration (DEA). List 1 & 2 Exem	6532 pt Chemical Mixtures (21 CFR 1310.12(c))		
acetone (CAS 67-64-1) DEA Exempt Chemical Mix	tures Code Number	35 %WV		
acetone (CAS 67-64-1) FEMA Priority Substances	Respiratory Health and Safety	6532 in the Flavor Manufacturing Workplace		
acetone (CAS 67-64-1)		Low priority		
Food and Drug Administration (FDA)	Not regulated.			
Superfund Amendments ar	nd Reauthorization Act of 1986	(SARA)		
Section 311/312	Immediate Hazard - Yes			
Hazard categories	Delayed Hazard - No Fire Hazard - Yes			
	Pressure Hazard - Yes			
	Reactivity Hazard - No			
SARA 302 Extremely hazardous substance	No			
US state regulations				
US. California. Candidate C (a))	hemicals List. Safer Consume	r Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd.		
acetone (CAS 67-64-1)				
-	d Community Right-to-Know A	ct		
3-methylhexane (CAS 56 acetone (CAS 67-64-1)				
carbon dioxide (CAS 124 n-heptane (CAS 142-82-				
US. Massachusetts RTK - S				
2-methylhexane (CAS 5				
3-methylhexane (CAS 5	39-34-4)			
acetone (CAS 67-64-1) carbon dioxide (CAS 124	4-38-9)			

16. O			
		uding date of preparation or last revision	
Α "		ents of this product comply with the inventory requirements administered components of the product are not listed or exempt from listing on the i	
Un	nited States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Ye
PU	nilippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Ye
	ew Zealand	New Zealand Inventory	No
	orea	Existing Chemicals List (ECL)	Ye
	pan	Inventory of Existing and New Chemical Substances (ENCS)	No
	irope	European List of Notified Chemical Substances (ELINCS)	No
	irope	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
-	nina	Inventory of Existing Chemical Substances in China (IECSC)	No
	anada	Non-Domestic Substances List (NDSL)	Ye
	anada	Domestic Substances List (DSL)	No
Au	Istralia	Australian Inventory of Chemical Substances (AICS)	No
	ountry(s) or region	Inventory name	On inventory (yes/no)
nterna	ational Inventories		
	VOC content (OTC)	9.2 %	
	VOC content (CA)	9.2 %	
36	Consumer products	This product is regulated as a Brake Cleaner. This product is	compliant for use in all 50 states
S+	(40 CFR 59, Subpt. C) ate		
	Consumer products	Not regulated	
	VOC content (40 CFR 51.100(s))	9.2 %	
EP			
/olatil	e organic compounds (VO	C) regulations	
	benzene (CAS 71-43-	2) Listed: December 26, 1997	
		on 65 - CRT: Listed date/Male reproductive toxin	
	benzene (CAS 71-43- toluene (CAS 108-88-		
	•	on 65 - CRT: Listed date/Developmental toxin	
	naphthalene (CAS 91		
	ethylbenzene (CAS 1		
	benzene (CAS 71-43- cumene (CAS 98-82-		
	acetaldehyde (CAS 7		
	US - California Propositi	on 65 - CRT: Listed date/Carcinogenic substance	
	reproductive harm.		
08	5. California Proposition 65	ontains a chemical known to the State of California to cause ca	ancer and hirth defects or other
	n-heptane (CAS 142-82-5		
	carbon dioxide (CAS 124-		
	acetone (CAS 67-64-1)		
US	6. Rhode Island RTK		
	carbon dioxide (CAS 124- n-heptane (CAS 142-82-5	,	
	acetone (CAS 67-64-1)	29.0	
	3-methylhexane (CAS 589	,	
	3,3-dimethylpentane (CAS	d Community Right-to-Know Law 562-49-2)	

Prepared by Allison Yoon Version # 04 CRC # 920B/1002914 **Further information** Health: 2 **HMIS®** ratings Flammability: 4 Physical hazard: 0 Personal protection: B **NFPA** ratings Health: 2 Flammability: 4 Instability: 0 **NFPA** ratings The information contained in this document applies to this specific material as supplied. It may not Disclaimer be valid for this material if it is used in combination with any other materials. This information is accurate to the best of CRC's knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label. For further clarification of any information contained on this (M)SDS consult your supervisor, a health & safety professional, or CRC Industries, Inc.. **Revision Information** Product and Company Identification: Product Codes Physical & Chemical Properties: Multiple Properties Transport Information: Agency Name, Packaging Type, and Transport Mode Selection Other information, including date of preparation or last revision: Further information