

SAFETY DATA SHEET

1. Identification

Product identifier NAPA® Clean-R-Carb™ Carburetor Cleaner

Other means of identification

Product Code No. 091343 (Item# 1007989)

Recommended use Carburetor cleaner **Recommended restrictions** None known.

Manufacturer/Importer/Supplier/Distributor information

Manufactured or sold by:

CRC Industries. Inc. Company name 885 Louis Dr. **Address**

Warminster, PA 18974 US

Telephone

Health hazards

215-674-4300 **General Information 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) identification

Flammable aerosols Category 1 **Physical hazards**

> Gases under pressure Compressed gas Acute toxicity, oral Category 3

Skin corrosion/irritation Category 2 Serious eye damage/eye irritation Category 2A Reproductive toxicity (fertility) Category 2

Specific target organ toxicity, single exposure Category 1 (central nervous system, eyes)

Specific target organ toxicity, single exposure Category 3 narcotic effects

Specific target organ toxicity, repeated

exposure

Category 2 (central nervous system, kidney,

peripheral nervous system)

Category 3

Aspiration hazard Category 1 Hazardous to the aquatic environment, acute Category 2 **Environmental hazards**

hazard

Hazardous to the aquatic environment,

long-term hazard

OSHA defined hazards Not classified.

Label elements



Danger Signal word

Hazard statement Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Toxic if

swallowed. May be fatal if swallowed and enters airways. Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness. Suspected of damaging fertility. Causes damage to organs (central nervous system, eyes). May cause damage to organs (central nervous system, kidney, peripheral nervous system) through prolonged or repeated exposure. Toxic to

aquatic life. Harmful to aquatic life with long lasting effects.

No. 091343 (Item# 1007989) Version #: 03 Revision date: 10-13-2017 Issue date: 08-11-2014

Precautionary statement

Prevention

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. Pressurized container: Do not pierce or burn, even after use. Do not apply while equipment is energized. 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. Wear protective gloves/protective clothing/eye protection/face protection. Avoid release to the environment.

Response

If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting. Rinse mouth. 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. 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. If exposed: Call a poison center/doctor.

Storage

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	%
methanol		67-56-1	30 - 40
toluene		108-88-3	30 - 40
acetone		67-64-1	20 - 30
carbon dioxide		124-38-9	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.

Remove contaminated clothing. Rinse skin with water/shower. If skin irritation occurs: Get medical Skin contact

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.

Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If Ingestion

> vomiting occurs, keep head low so that stomach content doesn't get into the lungs. 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.

Most important

symptoms/effects, acute and delayed

Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness and dizziness. Narcosis. Headache. Nausea, vomiting. Behavioral changes. Decrease in motor functions. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause blindness if swallowed. Skin irritation. May cause redness and pain. Edema. Prolonged exposure may cause chronic effects.

Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Keep victim warm. Keep victim under observation. Symptoms may be delayed.

General information

IF exposed or concerned: Get medical advice/attention. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.

5. Fire-fighting measures

Water fog. Alcohol resistant foam. Carbon dioxide (CO2). Dry chemical powder, carbon dioxide, Suitable extinguishing media

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.

Material name: NAPA® Clean-R-Carb™ Carburetor Cleaner

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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. Material will float and may ignite on surface of water. 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.

Fire-fighting equipment/instructions

General fire hazards

In case of fire: Stop leak if safe to do so. Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up.

Extremely flammable aerosol. Contents under pressure. Pressurized container may rupture when exposed to heat or flame.

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. Do not breathe 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 product from entering drains. 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

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. 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. Do not breathe mist or vapor. Do not taste or swallow. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. When using, do not eat, drink or smoke. Pregnant or breastfeeding women must not handle this product. Should be handled in closed systems, if possible. 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, including any incompatibilities

Level 3 Aerosol.

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

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Туре	Value
acetone (CAS 67-64-1)	PEL	2400 mg/m3

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Components	Туре	Value	
		1000 ppm	
carbon dioxide (CAS 124-38-9)	PEL	9000 mg/m3	
124-30-3)		5000 ppm	
nethanol (CAS 67-56-1)	PEL	260 mg/m3	
,		200 ppm	
JS. OSHA Table Z-2 (29 CFR 191	0.1000)	• •	
Components	Type	Value	
oluene (CAS 108-88-3)	Ceiling	300 ppm	
,	TWA	200 ppm	
JS. ACGIH Threshold Limit Valu	es	• •	
Components	Туре	Value	
acetone (CAS 67-64-1)	STEL	500 ppm	
,	TWA	250 ppm	
carbon dioxide (CAS 24-38-9)	STEL	30000 ppm	
,	TWA	5000 ppm	
nethanol (CAS 67-56-1)	STEL	250 ppm	
	TWA	200 ppm	
oluene (CAS 108-88-3)	TWA	20 ppm	
JS. NIOSH: Pocket Guide to Che	mical Hazards		
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	
nethanol (CAS 67-56-1)	STEL	325 mg/m3	
		250 ppm	
	TWA	260 mg/m3	
		200 ppm	
oluene (CAS 108-88-3)	STEL	560 mg/m3	
		150 ppm	
	TWA	375 mg/m3 100 ppm	

Biological limit values

ACGIH Biological Exposure Indices

Components	Value	Determinant	Specimen	Sampling Time
acetone (CAS 67-64-1)	25 mg/l	Acetone	Urine	*
methanol (CAS 67-56-1)	15 mg/l	Methanol	Urine	*
toluene (CAS 108-88-3)	0.3 mg/g	o-Cresol, with hydrolysis	Creatinine in urine	*
	0.03 mg/l	Toluene	Urine	*
	0.02 mg/l	Toluene	Blood	*

^{* -} For sampling details, please see the source document.

Exposure guidelines

US - California OELs: Skin designation

methanol (CAS 67-56-1) toluene (CAS 108-88-3)

US - Minnesota Haz Subs: Skin designation applies

methanol (CAS 67-56-1) toluene (CAS 108-88-3)

Can be absorbed through the skin. Can be absorbed through the skin.

Skin designation applies. Skin designation applies.

US - Tennessee OELs: Skin designation

methanol (CAS 67-56-1) Can be absorbed through the skin.

US ACGIH Threshold Limit Values: Skin designation

methanol (CAS 67-56-1) Can be absorbed through the skin.

US NIOSH Pocket Guide to Chemical Hazards: Skin designation

methanol (CAS 67-56-1) Can be absorbed through the skin.

Appropriate engineering

controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin protection

Hand protection Wear protective gloves such as: Nitrile. Neoprene. Polyvinyl alcohol (PVA).

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

Observe any medical surveillance requirements. When using do not smoke. Keep away from food and drink. 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.
pH Not available.

Melting point/freezing point -144 °F (-97.8 °C) estimated Initial boiling point and boiling 132.9 °F (56.1 °C) estimated

range

Flash point 0 °F (-17.8 °C) Tag Closed Cup

Evaporation rate Fast.

Flammability (solid, gas) Not available.

Upper/lower flammability or explosive limits

Flammability limit - lower

1 % estimated

(%)

Flammability limit - upper 30

36 % estimated

(%)

Vapor pressure 3887.7 hPa estimated

Vapor density> 1 (air = 1)Relative density0.87 estimatedSolubility (water)Slightly soluble.Partition coefficientNot available.

(n-octanol/water)

Auto-ignition temperature 725 °F (385 °C) estimated

Decomposition temperatureNot available.Viscosity (kinematic)Not available.Percent volatile93.4 % estimated

Material name: NAPA® Clean-R-Carb™ Carburetor Cleaner

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.

Acids. Strong oxidizing agents. Aluminum. Incompatible materials

Hazardous decomposition

products

Carbon oxides. Formaldehyde.

11. Toxicological information

Information on likely routes of exposure

May cause damage to organs by inhalation. May cause damage to organs through prolonged or Inhalation

repeated exposure by inhalation. May cause drowsiness and dizziness. Headache. Nausea,

vomitina.

Causes skin irritation. Skin contact

Causes serious eye irritation. Eye contact

Toxic if swallowed. Droplets of the product aspirated into the lungs through ingestion or vomiting Ingestion

may cause a serious chemical pneumonia. Even small amounts (30-250 ml methanol) may be fatal. Symptoms are stomach ache, nausea, vomiting, dullness, visual disorder and blindness.

Symptoms related to the physical, chemical and toxicological characteristics Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness and dizziness. Narcosis. Headache. Nausea, vomiting. Behavioral changes. Decrease in motor functions. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May

cause blindness if swallowed. Skin irritation. May cause redness and pain. Edema.

Information on toxicological effects

Acute toxicity May be fatal if swallowed and enters airways.

Components	Species	Test Results	Test Results	
acetone (CAS 67-64-1)				
<u>Acute</u>				
Dermal				
LD50	Rabbit	20000 mg/kg		
Oral				
LD50	Rat	5800 mg/kg		

^{*} Estimates for product may be based on additional component data not shown.

Causes skin irritation. Skin corrosion/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 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 Not classifiable as to carcinogenicity to humans.

IARC Monographs. Overall Evaluation of Carcinogenicity

toluene (CAS 108-88-3) 3 Not classifiable as to carcinogenicity to humans. xylene (CAS 1330-20-7) 3 Not classifiable as to carcinogenicity to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

Reproductive toxicity Suspected of damaging fertility.

Specific target organ toxicity -

single exposure

Causes damage to organs (central nervous system, eyes). May cause drowsiness and dizziness.

Specific target organ toxicity repeated exposure

May cause damage to organs (central nervous system, kidney, peripheral nervous system) through prolonged or repeated exposure.

Material name: NAPA® Clean-R-Carb™ Carburetor Cleaner

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 May cause damage to organs through prolonged or repeated exposure. Prolonged inhalation may

be harmful.

12. Ecological information

Ecotoxicity Toxic to aquatic life. Harmful to aquatic life with long lasting effects.

Components		Species	Test Results
acetone (CAS 67-64-1	1)		
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
methanol (CAS 67-56-	-1)		
Aquatic			
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	18000 - 20000 mg/l, 96 hours
Acute			
Crustacea	EC50	Water flea (Daphnia magna)	> 10000 mg/l, 48 hours
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	18000 - 20000 mg/l, 96 hours
toluene (CAS 108-88-	3)		
Aquatic			
Acute			
Crustacea	EC50	Water flea (Daphnia magna)	6 mg/l, 48 hours
Fish	LC50	Coho salmon,silver salmon (Oncorhynchus kisutch)	5.5 mg/l, 96 hours

^{*} Estimates for product may be based on additional component data not shown.

Persistence and degradability

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

acetone -0.24
methanol -0.77
toluene 2.73

Bioconcentration factor (BCF)
toluene 90

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.

13. Disposal considerations

Disposal of waste from residues / unused products

Hazardous waste code

This material and its container must be disposed of as hazardous waste. 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.

D001: Waste Flammable material with a flash point <140 F F003: Waste Non-halogenated Solvent - Spent Non-halogenated Solvent

F005: 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

UN number UN1950

UN proper shipping name Aerosols, flammable, Limited Quantity

Transport hazard class(es)

Class 2.1 Subsidiary risk 6.1(PGIII)

Label(s) 2.1

Packing group Not applicable.

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Special provisions Packaging exceptions 306 Packaging non bulk None Packaging bulk None

IATA

UN1950 **UN number**

UN proper shipping name Aerosols, flammable, containing substances in Division 6.1, Packing Group III

Transport hazard class(es)

Class 2.1 6.1(PGIII) Subsidiary risk Packing group Not applicable.

ERG Code 10P

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Other information

Passenger and cargo Allowed with restrictions.

aircraft

Cargo aircraft only Allowed with restrictions.

IMDG

UN1950 **UN number AEROSOLS** UN proper shipping name

Transport hazard class(es)

2 Class

6.1(PGIII) Subsidiary risk Not applicable. **Packing group**

Environmental hazards

Marine pollutant No.

EmS Not available.

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

15. Regulatory information

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

US EPCRA (SARA Title III) Section 313 - Toxic Chemical: Listed substance

methanol (CAS 67-56-1) toluene (CAS 108-88-3)

CERCLA Hazardous Substance List (40 CFR 302.4)

acetone (CAS 67-64-1) Listed. methanol (CAS 67-56-1) Listed. toluene (CAS 108-88-3) Listed.

CERCLA Hazardous Substances: Reportable quantity

acetone (CAS 67-64-1) 5000 LBS methanol (CAS 67-56-1) 5000 LBS toluene (CAS 108-88-3) 1000 LBS

Spills or releases resulting in the loss of any ingredient at or above its RQ require immediate notification to the National Response Center (800-424-8802) and to your Local Emergency Planning Committee.

Material name: NAPA® Clean-R-Carb™ Carburetor Cleaner

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

methanol (CAS 67-56-1) toluene (CAS 108-88-3)

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Safe Drinking Water Act

Not regulated.

(SDWA)

Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and Chemical **Code Number**

acetone (CAS 67-64-1) toluene (CAS 108-88-3) 6594

Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))

35 %WV acetone (CAS 67-64-1) toluene (CAS 108-88-3) 35 %WV

DEA Exempt Chemical Mixtures Code Number

acetone (CAS 67-64-1) 6532 toluene (CAS 108-88-3) 594

FEMA Priority Substances Respiratory Health and Safety in the Flavor Manufacturing Workplace

acetone (CAS 67-64-1) Low priority

Not regulated. Food and Drug

Administration (FDA)

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Section 311/312 Immediate Hazard - Yes Delayed Hazard - Yes **Hazard categories** Fire Hazard - Yes

Pressure Hazard - Yes Reactivity Hazard - No

SARA 302 Extremely No

hazardous substance

US state regulations

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd.

(a))

acetone (CAS 67-64-1) methanol (CAS 67-56-1)

toluene (CAS 108-88-3)

US. New Jersey Worker and Community Right-to-Know Act

acetone (CAS 67-64-1)

carbon dioxide (CAS 124-38-9)

methanol (CAS 67-56-1)

toluene (CAS 108-88-3)

US. Massachusetts RTK - Substance List

acetone (CAS 67-64-1)

carbon dioxide (CAS 124-38-9)

ethylbenzene (CAS 100-41-4)

methanol (CAS 67-56-1)

toluene (CAS 108-88-3)

US. Pennsylvania Worker and Community Right-to-Know Law

acetone (CAS 67-64-1)

carbon dioxide (CAS 124-38-9)

ethylbenzene (CAS 100-41-4)

methanol (CAS 67-56-1)

toluene (CAS 108-88-3)

US. Rhode Island RTK

acetone (CAS 67-64-1)

carbon dioxide (CAS 124-38-9)

ethylbenzene (CAS 100-41-4)

methanol (CAS 67-56-1)

toluene (CAS 108-88-3)

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US. California Proposition 65

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

US - California Proposition 65 - CRT: Listed date/Carcinogenic substance

acetaldehyde (CAS 75-07-0) Listed: April 1, 1988 benzene (CAS 71-43-2) Listed: February 27, 1987 cumene (CAS 98-82-8) Listed: April 6, 2010 ethylbenzene (CAS 100-41-4) Listed: June 11, 2004 naphthalene (CAS 91-20-3) Listed: April 19, 2002

US - California Proposition 65 - CRT: Listed date/Developmental toxin

benzene (CAS 71-43-2) Listed: December 26, 1997 methanol (CAS 67-56-1) Listed: March 16, 2012 toluene (CAS 108-88-3) Listed: January 1, 1991

US - California Proposition 65 - CRT: Listed date/Male reproductive toxin

benzene (CAS 71-43-2) Listed: December 26, 1997

Volatile organic compounds (VOC) regulations

EPA

VOC content (40 CFR 70.1 %

51.100(s))

Consumer products (40 CFR 59, Subpt. C) Compliant

Inventory name

State

Consumer products

This product is regulated as a Carburetor Cleaner. This product is not compliant to be sold for use in California, Connecticut, Delaware, the District of Columbia, Illinois, Indiana, Maine, Maryland, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island and parts of Utah and Virginia. This product is compliant in all other states.

VOC content (CA) 70.1 % VOC content (OTC) 70.1 %

International Inventories

Country(s) or region

Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances	Yes

(PICCS)

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory Yes

On inventory (yes/no)*

16. Other information, including date of preparation or last revision

08-11-2014 Issue date 10-13-2017 **Revision date** Prepared by Allison Yoon

Version #

Further information CRC # 581F/1002603

HMIS® ratings Health: 3*

Flammability: 4 Physical hazard: 0 Personal protection: D

Material name: NAPA® Clean-R-Carb™ Carburetor Cleaner

SDS US

^{*}A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s) A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

NFPA ratings

Health: 3 Flammability: 4 Instability: 0

NFPA ratings

3 0

Disclaimer

The information contained in this document applies to this specific material as supplied. It may not 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

This document has undergone significant changes and should be reviewed in its entirety.

Material name: NAPA® Clean-R-Carb™ Carburetor Cleaner

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