# BBI

# SAFETY DATA SHEET

# 1. Identification

**Product identifier CARB MEDIC CARBURETOR CLEANER** 

Other means of identification

M4814 SDS number

Part No. M4814, M4814/6, M4824

Tariff code 3814.00.2000 Carburetor Cleaner Recommended use

This chemical/product is not and cannot be distributed in commerce (as defined in TSCA section **Recommended restrictions** 

3(5)) or processed (as defined in TSCA section 3(13)) for consumer paint or coating removal.

## Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name Blumenthal Brands Integrated, LLC

600 Radiator Road **Address** Indian Trail, NC 28079

Customer Service/ Telephone

**Technical** 

Website www.solvewithB.com E-mail sds@solvewithB.com

**Emergency phone number** INFOTRAC (United States) (800) 535-5053

INFOTRAC (International) (352) 323-3500

# 2. Hazard(s) identification

Physical hazards Flammable aerosols Category 2 Acute toxicity, oral **Health hazards** Category 4 Skin corrosion/irritation Category 2 Serious eye damage/eye irritation Category 2A Carcinogenicity Category 1B

> Reproductive toxicity Category 1A Specific target organ toxicity, single exposure Category 1

Category 3 narcotic effects Specific target organ toxicity, single exposure

(704) 821-7643

Specific target organ toxicity, repeated

exposure

Category 1

Aspiration hazard Category 1 Hazardous to the aquatic environment, acute

hazard

Category 2

Hazardous to the aquatic environment,

long-term hazard

Category 2

**OSHA** defined hazards

Not classified.

Label elements

**Environmental hazards** 



Signal word Danger

**Hazard statement** Flammable aerosol. Harmful if swallowed. May be fatal if swallowed and enters airways. Causes

skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness. May cause cancer. May damage fertility or the unborn child. Causes damage to organs. Causes damage to organs through prolonged or repeated exposure. Toxic to aquatic life. Toxic to aquatic life with

long lasting effects.

## **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 breathe mist or vapor. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

#### Response

If swallowed: Immediately call a poison center/doctor. Rinse mouth. Do NOT induce vomiting. If on skin: Wash with plenty of water. 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 exposed: Call a poison center/doctor. If exposed or concerned: Get medical advice/attention. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Collect spillage.

Storage

Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

**Disposal** 

Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC)

None known.

Supplemental information

2.99% of the mixture consists of component(s) of unknown acute oral toxicity.

5.89% of the mixture consists of component(s) of unknown acute dermal toxicity. NOTE: This product is a consumer product and is labeled in accordance with the US Consumer Product Safety Commission regulations which take precedence over OSHA Hazard Communication labeling. The container label may not include the OSHA label elements listed in this document. Always carefully review the entire SDS and the product label prior to use in the workplace.

# 3. Composition/information on ingredients

#### **Mixtures**

Chemical name	Common name and synonyms	CAS number	%
Dichloromethane		75-09-2	60 - < 70
Toluene		108-88-3	10 - < 20
Xylene		1330-20-7	10 - < 20
Carbon Dioxide		124-38-9	1 - < 3
Ethylbenzene		100-41-4	1 - < 3

<sup>\*</sup>Designates that a 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. Wash with plenty of soap and water. 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. 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. If you feel unwell, seek medical advice (show the label where possible). 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

Suitable extinguishing media

Foam. Powder. Carbon dioxide (CO2).

Material name: CARB MEDIC CARBURETOR CLEANER

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 explode when exposed to heat or flame. During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

Fire fighting equipment/instructions Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. In the event of fire and/or explosion do not breathe fumes.

General fire hazards

Flammable aerosol.

# 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist or vapor. 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. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up Refer to attached safety data sheets and/or instructions for use. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. This material is classified as a water pollutant under the Clean Water Act and should be prevented from contaminating soil or from entering sewage and drainage systems which lead to waterways. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. Put material in suitable, covered, labeled containers. 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.

# 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. 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. All equipment used when handling the product must be grounded. Do not re-use empty containers. 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.

Conditions for safe storage, including any incompatibilities Level 1 Aerosol.

Store locked up. 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. Store in tightly closed container. 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 Specifically Regulated Substances (29 CFR 1910.1001-1050)

Components	Type	, Value	
Dichloromethane (CAS 75-09-2)	STEL	125 ppm	
	TWA	25 ppm	

Material name: CARB MEDIC CARBURETOR CLEANER

US. OSHA Table Z-1 Limit Components	Туре	(_0 0 10.0		llue
Carbon Dioxide (CAS 124-38-9)	PEL		90	00 mg/m3
			50	00 ppm
Ethylbenzene (CAS 100-41-4)	PEL		43	5 mg/m3
,			10	0 ppm
Xylene (CAS 1330-20-7)	PEL		43	5 mg/m3
			10	0 ppm
US. OSHA Table Z-2 (29 C	FR 1910.1000)			
Components	Туре		Va	llue
Toluene (CAS 108-88-3)	Ceilin	<del></del> g	30	0 ppm
	TWA		20	0 ppm
US. ACGIH Threshold Lim	nit Values			
Components	Туре		Va	llue
Carbon Dioxide (CAS 124-38-9)	STEL		30	000 ppm
	TWA		50	00 ppm
Dichloromethane (CAS 75-09-2)	TWA		50	ppm
Ethylbenzene (CAS 100-41-4)	TWA		20	ppm
Toluene (CAS 108-88-3)	TWA		20	ppm
Xylene (CAS 1330-20-7)	STEL		15	0 ppm
	TWA		10	0 ppm
US. NIOSH: Pocket Guide Components	to Chemical Hazards Type		Va	ilue
Carbon Dioxide (CAS	STEL		54	000 mg/m3
124-38-9)			30	000 ppm
	TWA		90	00 mg/m3
				00 ppm
			00	
Ethylbenzene (CAS 100-41-4)	STEL			5 mg/m3
	STEL		54	5 mg/m3 5 ppm
	STEL		54 12	-
			54 12 43	5 ppm
			54 12 43 10	5 ppm 5 mg/m3
100-41-4)	TWA		54 12 43 10 56	5 ppm 5 mg/m3 0 ppm
100-41-4)	TWA		54 43 10 56	5 ppm 5 mg/m3 0 ppm 0 mg/m3
100-41-4)	TWA STEL		54 12 43 10 56 15	5 ppm 5 mg/m3 0 ppm 0 mg/m3 0 ppm
100-41-4)	TWA STEL		54 12 43 10 56 15 37	5 ppm 5 mg/m3 0 ppm 0 mg/m3 0 ppm 5 mg/m3
100-41-4) Toluene (CAS 108-88-3)	TWA STEL TWA		54 12 43 10 56 15 37 10 65	5 ppm 5 mg/m3 0 ppm 0 mg/m3 0 ppm 5 mg/m3
100-41-4) Toluene (CAS 108-88-3)	TWA STEL TWA		54 43 10 56 15 37 10 65	5 ppm 5 mg/m3 0 ppm 0 mg/m3 0 ppm 5 mg/m3 0 ppm 5 mg/m3 0 ppm 5 mg/m3
100-41-4) Toluene (CAS 108-88-3)	TWA STEL TWA STEL		54 12 43 10 56 15 37 10 65 15	5 ppm 5 mg/m3 0 ppm 0 mg/m3 0 ppm 5 mg/m3 0 ppm 5 mg/m3 0 ppm 5 mg/m3
100-41-4)  Toluene (CAS 108-88-3)  Xylene (CAS 1330-20-7)	TWA STEL TWA STEL		54 12 43 10 56 15 37 10 65 15	5 ppm 5 mg/m3 0 ppm 0 mg/m3 0 ppm 5 mg/m3 0 ppm 5 mg/m3 0 ppm 5 mg/m3 0 ppm 5 mg/m3
Toluene (CAS 108-88-3)  Xylene (CAS 1330-20-7)  ogical limit values	TWA STEL TWA STEL TWA		54 12 43 10 56 15 37 10 65 15	5 ppm 5 mg/m3 0 ppm 0 mg/m3 0 ppm 5 mg/m3 0 ppm 5 mg/m3 0 ppm 5 mg/m3 0 ppm 5 mg/m3
100-41-4)  Toluene (CAS 108-88-3)  Xylene (CAS 1330-20-7)	TWA STEL TWA STEL TWA		54 12 43 10 56 15 37 10 65 15	5 ppm 5 mg/m3 0 ppm 0 mg/m3 0 ppm 5 mg/m3 0 ppm 5 mg/m3 0 ppm 5 mg/m3 0 ppm 5 mg/m3

ACGIH Biological Expos	ure Indices			
Components	Value	Determinant	Specimen	Sampling Time
Ethylbenzene (CAS 100-41-4)	0.15 g/g	Sum of mandelic acid and phenylglyoxylic acid	Creatinine in 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	*
Xylene (CAS 1330-20-7)	1.5 g/g	Methylhippuric	Creatinine in	*

<sup>\* -</sup> For sampling details, please see the source document.

## **Exposure guidelines**

US - California OELs: Skin designation

Toluene (CAS 108-88-3) Can be absorbed through the skin.

acids

US - Minnesota Haz Subs: Skin designation applies

Toluene (CAS 108-88-3) Skin designation applies.

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 and safety shower.

urine

## Individual protection measures, such as personal protective equipment

**Eye/face protection** Chemical respirator with organic vapor cartridge and full facepiece.

Skin protection

**Hand protection** Wear appropriate chemical resistant gloves.

**Other** Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

**Respiratory protection**Chemical respirator with organic vapor cartridge and full facepiece. Chemical respirator with organic vapor cartridge and full facepiece if threshold limits are exceeded.

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 Clear.
Physical state Liquid.
Form Aerosol.
Color Colorless

Odor Typical Hydrocarbon/Chlorinated

Odor threshold Not available. pH Not available.

Melting point/freezing point -138.96 °F (-94.98 °C) estimated

Initial boiling point and boiling

range

Not available.

Flash point 50.4 °F (10.2 °C) estimated

Evaporation rate Not available.
Flammability (solid, gas) Not applicable.
Upper/lower flammability or explosive limits

Flammability limit - lower 1.3 % estimated

(%)

Flammability limit - upper

(%)

7 % estimated

Explosive limit - lower (%) Not available. Not available. Explosive limit - upper (%)

Vapor pressure 579.94 hPa estimated

Vapor density Not available. Not available. Relative density

Solubility(ies)

Solubility (water) Not available. Not available. **Partition coefficient** 

(n-octanol/water)

1003.94 °F (539.97 °C) estimated **Auto-ignition temperature** 

**Decomposition temperature** Not available. **Viscosity** < 1 cSt

Other information

9.43833 lbs/gal estimated Density

Not explosive. **Explosive properties** 

< 0 cm Flame extension

10.9 kJ/g estimated Heat of combustion Heat of combustion (NFPA 10.92 kJ/g estimated

30B)

Oxidizing properties Not oxidizing. Percent volatile 97 % estimated Specific gravity 1.13102 estimated

44 % w/w VOC

# 10. Stability and reactivity

The product is stable and non-reactive under normal conditions of use, storage and transport. Reactivity

Chemical stability Material is stable under normal conditions. Possibility of hazardous Hazardous polymerization does not occur.

Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Avoid

temperatures exceeding the flash point. Contact with incompatible materials.

Strong acids. Strong oxidizing agents. Halogens. Incompatible materials No hazardous decomposition products are known. Hazardous decomposition

products

reactions

# 11. Toxicological information

## Information on likely routes of exposure

Inhalation May cause damage to organs by 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.

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

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 swallowed and enters airways.

 Components
 Species
 Test Results

 Dichloromethane (CAS 75-09-2)
 Acute

 Dermal
 LD50
 Rat
 > 2000 mg/kg, Days

 Inhalation
 LC50
 Rat
 52 mg/l, 6 Hours

1600 mg/kg

Ethylbenzene (CAS 100-41-4)

<u>Acute</u> Oral

Oral LD50

LD50 Rat 3500 mg/kg

Rat

Toluene (CAS 108-88-3)

Acute Dermal

LD50 Rabbit > 5000 mg/kg, 24 Hours

Inhalation

LC50 Rat 12.5 - 28.8 mg/l, 4 Hours

Oral

LD50 Rat 2.6 g/kg

Xylene (CAS 1330-20-7)

Acute Dermal

LD50 Rabbit 12130 mg/kg, 24 Hours

Inhalation

LC50 Rat 6350 mg/l, 4 Hours

Oral

LD50 Rat 3523 - 8600 mg/kg

Skin corrosion/irritationCauses skin irritation.Serious eye damage/eyeCauses serious eye irritation.

irritation

Respiratory or skin sensitization

**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 May cause cancer.

IARC Monographs. Overall Evaluation of Carcinogenicity

Dichloromethane (CAS 75-09-2)

Ethylbenzene (CAS 100-41-4)

2A Probably carcinogenic to humans.

2B Possibly carcinogenic to humans.

Toluene (CAS 108-88-3)

Xylene (CAS 1330-20-7)

3 Not classifiable as to carcinogenicity to humans.

3 Not classifiable as to carcinogenicity to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Dichloromethane (CAS 75-09-2)

Cancer

US. National Toxicology Program (NTP) Report on Carcinogens

Dichloromethane (CAS 75-09-2) Reasonably Anticipated to be a Human Carcinogen.

Reproductive toxicity Components in this product have been shown to cause birth defects and reproductive disorders in

laboratory animals. May damage fertility or the unborn child.

Specific target organ toxicity -

single exposure

Causes damage to organs. May cause drowsiness and dizziness.

Specific target organ toxicity - Causes damage to organs through prolonged or repeated exposure.

repeated exposure

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

**Chronic effects** Causes damage to organs through prolonged or repeated exposure. Prolonged inhalation may be

harmful. Prolonged exposure may cause chronic effects.

# 12. Ecological information

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

Components **Species Test Results** Dichloromethane (CAS 75-09-2)

Aquatic

Crustacea FC50 Water flea (Daphnia magna) 1250 mg/l, 48 hours

Fish LC50 Fathead minnow (Pimephales promelas) 140.8 - 277.8 mg/l, 96 hours

Ethylbenzene (CAS 100-41-4)

Aquatic

EC50 Crustacea Water flea (Daphnia magna) 1.37 - 4.4 mg/l, 48 hours Fish LC50 Fathead minnow (Pimephales promelas) 7.5 - 11 mg/l, 96 hours

Toluene (CAS 108-88-3)

**Aquatic** 

Crustacea EC50 Water flea (Daphnia magna) 5.46 - 9.83 mg/l, 48 hours Fish LC50 Coho salmon, silver salmon 8.11 mg/l, 96 hours

(Oncorhynchus kisutch)

Xylene (CAS 1330-20-7)

Aquatic

LC50 Fish Bluegill (Lepomis macrochirus) 7.711 - 9.591 mg/l, 96 hours

Persistence and degradability

No data is available on the degradability of any ingredients in the mixture.

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

Dichloromethane 1.25 Ethylbenzene 3.15 Toluene 2.73 **Xylene** 3.12 - 3.2

Mobility in soil No data available.

Other adverse effects The product contains volatile organic compounds which have a photochemical ozone creation

potential.

# 13. Disposal considerations

**Disposal instructions** Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents

> under pressure. Do not puncture, incinerate or crush. Incinerate the material under controlled conditions in an approved incinerator. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. If discarded, this product is considered a RCRA ignitable waste, D001. Dispose of

contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations

Dispose in accordance with all applicable regulations.

Hazardous waste code

D001: Waste Flammable material with a flash point <140 F

The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Waste from residues / unused

products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

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. Do not re-use empty containers.

## 14. Transport information

DOT

**UN** number UN1950

**UN proper shipping name** 

Material name: CARB MEDIC CARBURETOR CLEANER

M4814, M4824 Version #: 05 Revision date: 03-26-2020 Issue date: 05-14-2015

Aerosols, flammable, MARINE POLLUTANT (TOLUENE), Limited Quantity

Transport hazard class(es)

Class 2.1 Subsidiary risk 6.1(PGIII) Label(s) 2.1

Packing group Not available.

**Environmental hazards** 

Marine pollutant Yes

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

Packaging exceptions306Packaging non bulk302, 304Packaging bulk302, 314, 315

IATA

UN number UN1950

**UN proper shipping name** Aerosol, flammable, Limited Quantity

Transport hazard class(es)

Class 2.1 Subsidiary risk 6.1

Packing group Not available.

Environmental hazards Yes

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

**IMDG** 

UN number UN1950

UN proper shipping name Transport hazard class(es)

Aerosols, flammable, MARINE POLLUTANT (Toluene, Xylenes), Limited Quantity

Class 2.1 Subsidiary risk 6.1

Packing group Not available.

**Environmental hazards** 

Marine pollutant Yes EmS F-D, S-U

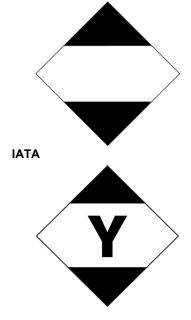
Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Toluene, Xylenes

Transport in bulk according to Not e

Annex II of MARPOL 73/78 and

the IBC Code DOT; IMDG Not established.



## Marine pollutant



**General information** 

IMDG Regulated Marine Pollutant. DOT Regulated Marine Pollutant.

# 15. Regulatory information

**US** federal regulations

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

Standard, 29 CFR 1910.1200.

This chemical/product is not and cannot be distributed in commerce (as defined in TSCA section 3(5)) or processed (as defined in TSCA section 3(13)) for consumer paint or coating removal.

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

Dichloromethane (CAS 75-09-2)

0.1 % Annual Export Notification required.

## **CERCLA Hazardous Substance List (40 CFR 302.4)**

Dichloromethane (CAS 75-09-2)

Ethylbenzene (CAS 100-41-4)

Toluene (CAS 108-88-3)

Xylene (CAS 1330-20-7)

Listed.

Listed.

Listed.

#### SARA 304 Emergency release notification

Not regulated.

# OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Dichloromethane (CAS 75-09-2) Cancer

Heart

Central nervous system

Liver Skin irritation Eye irritation

# Superfund Amendments and Reauthorization Act of 1986 (SARA)

## SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous Yes

chemical

Classified hazard Flammable (gases, aerosols, liquids, or solids)

categories Acute toxicity (any route of exposure)

Skin corrosion or irritation

Serious eye damage or eye irritation

Carcinogenicity

Reproductive toxicity

Specific target organ toxicity (single or repeated exposure)

Aspiration hazard

## SARA 313 (TRI reporting)

Chemical name	CAS number	% by wt.	
Dichloromethane	75-09-2	60 - < 70	
Ethylbenzene	100-41-4	1 - < 3	
Toluene	108-88-3	10 - < 20	
Xylene	1330-20-7	10 - < 20	

## Other federal regulations

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

Dichloromethane (CAS 75-09-2) Ethylbenzene (CAS 100-41-4) Toluene (CAS 108-88-3) Xylene (CAS 1330-20-7)

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

Not regulated.

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** 

Toluene (CAS 108-88-3) 6594

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

Toluene (CAS 108-88-3) 35 %WV

**DEA Exempt Chemical Mixtures Code Number** 

Toluene (CAS 108-88-3) 594

## **US state regulations**

#### California Proposition 65



**WARNING:** This product can expose you to chemicals including Dichloromethane, which is known to the State of California to cause cancer, and Toluene, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

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

Dichloromethane (CAS 75-09-2) Listed: April 1, 1988 Ethylbenzene (CAS 100-41-4) Listed: June 11, 2004

California Proposition 65 - CRT: Listed date/Developmental toxin

Inventory name

Toluene (CAS 108-88-3) Listed: January 1, 1991

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

Dichloromethane (CAS 75-09-2) Ethylbenzene (CAS 100-41-4) Toluene (CAS 108-88-3) Xylene (CAS 1330-20-7)

#### **International Inventories**

**Philippines** 

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

(PICCS)

Taiwan Taiwan Chemical Substance Inventory (TCSI) Yes United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory Yes

Philippine Inventory of Chemicals and Chemical Substances

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).

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

Issue date 05-14-2015 **Revision date** 03-26-2020

Version # 05

Health: 4\* **HMIS®** ratings Flammability: 1

Physical hazard: 0

Health: 4 NFPA ratings

> Flammability: 1 Instability: 0

Material name: CARB MEDIC CARBURETOR CLEANER

SDS US

On inventory (yes/no)\*

Yes

<sup>\*</sup>A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

# **NFPA** ratings



#### Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.