# SAFETY DATA SHEET

# 1. Identification

**Product identifier** Fuel Stabilizer - 8 fl oz

Other means of identification

**Product Code** No. 06161 (Item# 1003927)

Registration number EPA: 048320082

Recommended use Fuel stabilizer for gasoline

**Recommended restrictions** None known.

Manufacturer/Importer/Supplier/Distributor information

Manufactured or sold by:

CRC Industries, Inc. Company name

**Address** 885 Louis Dr.

Warminster, PA 18974 US

Telephone

**General Information** 215-674-4300 **Technical Assistance** 800-521-3168 800-272-4620 **Customer Service** 800-424-9300 (US) 24-Hour Emergency

(CHEMTREC)

www.crcindustries.com Website

# 2. Hazard(s) identification

**Physical hazards** Flammable liquids Category 3 **Health hazards** Skin corrosion/irritation Category 2 Serious eye damage/eye irritation Category 2A

Carcinogenicity Category 2 Reproductive toxicity (the unborn child) Category 2

Specific target organ toxicity, single exposure Category 3 respiratory tract irritation

Specific target organ toxicity, repeated

exposure

Category 2 (auditory system, central nervous system, kidney, liver)

Category 3

Aspiration hazard Category 1 Category 2

Hazardous to the aquatic environment, acute **Environmental hazards** 

hazard

Hazardous to the aquatic environment,

long-term hazard

**OSHA** defined hazards Not classified.

Label elements



Signal word Danger

Flammable liquid and vapor. May be fatal if swallowed and enters airways. Causes skin irritation. **Hazard statement** 

Causes serious eye irritation. May cause respiratory irritation. Suspected of causing cancer. Suspected of damaging the unborn child. May cause damage to organs (auditory system, central nervous system, kidney, liver) through prolonged or repeated exposure. Toxic to aquatic life.

Harmful 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. Keep container tightly closed. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Do not breathe mist/vapors. Use with adequate ventilation. 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. Wash thoroughly after handling. 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. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing 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. If exposed or concerned: Get medical advice/attention. In case of fire: Do not use water jet as an extinguisher, as this will spread the fire.

Storage Disposal Keep cool. Store in a well-ventilated place. Keep container tightly closed. Store locked up.

Disposai

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

Hazard(s) not otherwise classified (HNOC)

None known.

Supplemental information

None.

# 3. Composition/information on ingredients

#### **Mixtures**

Chemical name	Common name and synonyms	CAS number	%
distillates (petroleum), hydrotreated heavy naphthenic		64742-52-5	60 - 70
xylene		1330-20-7	10 - 20
ethylbenzene		100-41-4	5 - 10
distillates (petroleum), hydrotreated light		64742-47-8	3 - 5
butylated phenol		128-39-2	1 - 3
toluene		108-88-3	< 1

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**Take off immediately all 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 Aspiration may cause pulmonary edema and pneumonitis. Narcosis. Behavioral

symptoms/effects, acute and

delayed

Aspiration may cause pulmonary edema and pneumonitis. Narcosis. Behavioral changes. Decrease in motor functions. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause respiratory irritation. Skin irritation. May cause redness and pain. Edema. Jaundice. Prolonged exposure may cause chronic effects.

Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Thermal burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. Keep victim under observation. Symptoms may be delayed.

General information

Take off all contaminated clothing immediately. 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. Wash contaminated clothing before reuse.

### 5. Fire-fighting measures

Suitable extinguishing media Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Unsuitable extinguishing media

Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical

Vapors may form explosive mixtures with air. Vapors may travel considerable distance to a source of ignition and flash back. During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire-fighting equipment/instructions

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

General fire hazards

Flammable liquid and vapor.

#### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist/vapors. 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

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Take precautionary measures against static discharge. Use only non-sparking tools. Prevent product from entering drains.

Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. 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. Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. When using do not smoke. Explosion-proof general and local exhaust ventilation. Take precautionary measures against static discharges. Use non-sparking tools and explosion-proof equipment. Do not breathe mist/vapors. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Pregnant or breastfeeding women must not handle this product. Should be handled in closed systems, if possible. 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

Keep away from heat, sparks and open flame. Store in a cool, dry place out of direct sunlight. Store in tightly closed container. Store in a well-ventilated place. Keep in an area equipped with sprinklers. 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	Form	
distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	PEL	5 mg/m3	Mist.	
		2000 mg/m3		
		500 ppm		
ethylbenzene (CAS 100-41-4)	PEL	435 mg/m3		
		100 ppm		
xylene (CAS 1330-20-7)	PEL	435 mg/m3		

Components	Type		Val	ue	Form
			100	) ppm	
US. OSHA Table Z-2 (29 CFR 1910.1000) Components	Туре		Val	ue	
toluene (CAS 108-88-3)	Ceilin	g	300	) ppm	
	TWA		200	) ppm	
US. ACGIH Threshold Limit Values Components	Туре		Val	ue	Form
distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	TWA		5 m	ng/m3	Inhalable fraction.
ethylbenzene (CAS 100-41-4)	TWA		20	ppm	
toluene (CAS 108-88-3)	TWA		20	ppm	
xylene (CAS 1330-20-7)	STEL		150	) ppm	
	TWA		100	) ppm	
US. NIOSH: Pocket Guide to Chemical Ha Components	zards Type		Val	ue	Form
distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)	Ceilin	9	180	00 mg/m3	
	STEL		10	mg/m3	Mist.
	TWA		5 m	ng/m3	Mist.
distillates (petroleum), hydrotreated light (CAS 64742-47-8)	TWA		100	) mg/m3	
ethylbenzene (CAS 100-41-4)	STEL			5 mg/m3	
				5 ppm	
	TWA			5 mg/m3	
				) ppm	
toluene (CAS 108-88-3)	STEL			) mg/m3	
	T			) ppm	
	TWA			5 mg/m3	
videna (CAC 4222 22 7)	0.7.			) ppm	
xylene (CAS 1330-20-7)	STEL			5 mg/m3	
	T\A/A			) ppm	
	TWA			5 mg/m3 ) ppm	
ogical limit values			100	, pp	
ogical limit values ACGIH Biological Exposure Indices Components Value		Determinant	Specimen	Sampling 1	Гіте
ethylbenzene (CAS 0.15 g/g		Sum of	Creatinine in	*	
100-41-4)		mandelic acid and phenylglyoxylic acid	urine		
toluene (CAS 108-88-3) 0.3 mg/g		o-Cresol, with hydrolysis	Creatinine in urine	*	
		Toluene	G11110		

#### **ACGIH Biological Exposure Indices**

Components	Value	Determinant	Specimen	Sampling Time
	0.02 mg/l	Toluene	Blood	*
xylene (CAS 1330-20-7)	1.5 g/g	Methylhippuric acids	Creatinine in urine	*

<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.

US - Minnesota Haz Subs: Skin designation applies

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

Appropriate engineering

controls

Explosion-proof general and local exhaust ventilation. 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** Not available.

Skin protection

Hand protection Wear protective gloves such as: Polyvinyl chloride (PVC). Neoprene. Nitrile.

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. Contaminated work

clothing should not be allowed out of the workplace.

#### 9. Physical and chemical properties

#### **Appearance**

Physical stateLiquid.FormLiquid.ColorAmber.

Odor Slight. Aromatic.
Odor threshold Not available.
pH Not available.

Melting point/freezing point -52.6 °F (-47 °C) estimated Initial boiling point and boiling 278.6 °F (137 °C) estimated

range

Flash point 130.2 °F (54.6 °C) Setaflash

Evaporation rate Slow.

Flammability (solid, gas) Not available.

Upper/lower flammability or explosive limits

Flammability limit - lower

0.5 % estimated

(%)

Flammability limit - upper

6.6 % estimated

(%)

Vapor pressure 2.7 hPa estimated

Vapor density > 1 (air = 1) Relative density 0.89

Solubility(ies)

Solubility (water) Not available.

Material name: Fuel Stabilizer - 8 fl oz

SDS US

Partition coefficient (n-octanol/water)

Not available.

**Auto-ignition temperature** 

410 °F (210 °C) estimated

**Decomposition temperature** Not available. Percent volatile 96.1 % estimated

# 10. Stability and reactivity

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

Material is stable under normal conditions. **Chemical stability** 

Possibility of hazardous

Conditions to avoid

reactions

No dangerous reaction known under conditions of normal use.

Avoid heat, sparks, open flames and other ignition sources. Contact with incompatible materials. Incompatible materials Strong acids. Strong oxidizing agents. Halogens.

Hazardous decomposition

products

Carbon oxides. Hydrocarbon fumes and smoke. Aldehydes.

# 11. Toxicological information

#### Information on likely routes of exposure

Inhalation May cause irritation to the respiratory system. Prolonged inhalation may be harmful.

Skin contact Causes skin irritation.

**Eve contact** Causes serious eve 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. Narcosis. Behavioral changes. Decrease in motor functions. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause respiratory irritation. Skin irritation. May cause

redness and pain. Edema. Jaundice.

#### Information on toxicological effects

**Acute toxicity** May be fatal if swallowed and enters airways.

Components	Species	Test Results
\\		

butylated phenol (CAS 128-39-2)

Acute

Oral

LD50 Mouse 2995 mg/kg

distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5)

Acute

Dermal

LD50 Rabbit > 2000 mg/kg

Oral

LD50 Rat > 5000 mg/kg

distillates (petroleum), hydrotreated light (CAS 64742-47-8)

Acute

Dermal

LD50 Rat > 2000 mg/kg

Inhalation

LC50 Rat > 5.2 mg/l, 4 hours

Oral

LD50 Rat > 5000 mg/kg, 2.5 hours

ethylbenzene (CAS 100-41-4)

**Acute** 

Dermal

LD50 Rabbit 15400 mg/kg

Material name: Fuel Stabilizer - 8 fl oz No. 06161 (Item# 1003927) Version #: 01 Issue date: 07-25-2019 Components Species Test Results
Oral

3500 mg/kg

LD50 toluene (CAS 108-88-3)

Acute Dermal

LD50 Rabbit > 5000 mg/kg

Rat

Inhalation

LC50 Rat 12.5 mg/l, 4 hours

Oral

LD50 Rat 5580 mg/kg

xylene (CAS 1330-20-7)

Acute Dermal

LD50 Rabbit > 4300 mg/kg

Inhalation

LC50 Rat 29 mg/l, 4 hours

**Skin corrosion/irritation** Causes skin irritation.

Serious eye damage/eye

Causes 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** Suspected of causing cancer.

IARC Monographs. Overall Evaluation of Carcinogenicity

ethylbenzene (CAS 100-41-4) 2B Possibly carcinogenic to humans.

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 1910.1001-1052)

Not regulated.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

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

laboratory animals. Suspected of damaging the unborn child.

Specific target organ toxicity -

single exposure

May cause respiratory irritation.

Specific target organ toxicity -

repeated exposure

May cause damage to organs (auditory system, central nervous system, kidney, liver) through

prolonged or repeated exposure.

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

**Chronic effects** Prolonged inhalation may be harmful. May cause damage to organs through prolonged or

repeated exposure. Prolonged exposure may cause chronic effects.

12. Ecological information

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

Components Species Test Results

butylated phenol (CAS 128-39-2)

Aquatic Acute

Crustacea EC50 Water flea (Daphnia magna) 0.45 mg/l, 48 hours
Fish LC50 Fathead minnow (Pimephales promelas) 1.4 mg/l, 96 hours

Components **Species Test Results** distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5) **Aquatic** Crustacea EC50 Water flea (Daphnia magna) 1000 mg/l, 48 hours Fish LC50 Rainbow trout, donaldson trout 5000 mg/l, 96 hours (Oncorhynchus mykiss) distillates (petroleum), hydrotreated light (CAS 64742-47-8) Aquatic Acute Crustacea EC50 Water flea (Daphnia magna) > 1000 mg/l, 48 hours Fish LC50 Rainbow trout, donaldson trout > 1000 mg/l, 96 hours (Oncorhynchus mykiss) ethylbenzene (CAS 100-41-4) **Aquatic** Acute Crustacea EC50 1.8 mg/l, 48 hours Daphnia magna Fish Fish LC50 5.1 mg/l, 96 hours toluene (CAS 108-88-3) Acute Other EC50 Pseudokirchnerella subcapitata 433 mg/l, 96 hours 12.5 mg/l, 72 hours Aquatic Acute Crustacea EC50 Water flea (Daphnia magna) 6 mg/l, 48 hours Fish LC50 Coho salmon, silver salmon 5.5 mg/l, 96 hours (Oncorhynchus kisutch) xylene (CAS 1330-20-7) Aquatic LC50 Rainbow trout, donaldson trout Fish 6.702 - 10.032 mg/l, 96 hours (Oncorhynchus mykiss) Acute Crustacea EC50 Daphnia magna 3.82 mg/l, 48 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)

butylated phenol 4.92 ethylbenzene 3.15 toluene 2.73 3.12 - 3.2 xylene

**Bioconcentration factor (BCF)** 

ethylbenzene toluene 90 xylene 23.99

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

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

F003: Waste Non-halogenated Solvent - Spent Non-halogenated Solvent

This material and its container must be disposed of as hazardous waste. Collect and reclaim or **Disposal instructions** 

dispose in sealed containers at licensed waste disposal site. 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.

Material name: Fuel Stabilizer - 8 fl oz

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Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

# 14. Transport information

DOT

UN1993 **UN number** 

Flammable liquids, n.o.s. (xylene RQ = 504 LBS, ethylbenzene RQ = 19511 LBS), Limited **UN proper shipping name** 

Transport hazard class(es)

3 Class Subsidiary risk 3 Label(s) Ш **Packing group** 

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

**Special provisions** B1, B52, IB3, T4, TP1, TP29

150 Packaging exceptions Packaging non bulk 203 Packaging bulk 242

IATA

UN1993 **UN** number

**UN** proper shipping name Flammable liquid, n.o.s. (xylene, ethylbenzene), Limited Quantity

Allowed with restrictions.

Transport hazard class(es)

3 Class Subsidiary risk Ш Packing group **ERG Code** 3L

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

Other information

Passenger and cargo

aircraft

Allowed with restrictions. Cargo aircraft only

**IMDG** 

**UN** number UN1993

**UN** proper shipping name Transport hazard class(es) FLAMMABLE LIQUID, N.O.S. (xylene, ethylbenzene), Limited Quantity

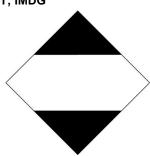
3 Class Subsidiary risk Packing group Ш

**Environmental hazards** 

Marine pollutant No. F-E, S-E **EmS** 

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

DOT; IMDG



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# 15. Regulatory information

**US** federal regulations

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

Standard, 29 CFR 1910.1200.

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 1910.1001-1052)

Not regulated.

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

ethylbenzene (CAS 100-41-4) xylene (CAS 1330-20-7)

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

ethylbenzene (CAS 100-41-4) toluene (CAS 108-88-3) xylene (CAS 1330-20-7)

**CERCLA Hazardous Substances: Reportable quantity** 

ethylbenzene (CAS 100-41-4) 1000 LBS toluene (CAS 108-88-3) 1000 LBS xylene (CAS 1330-20-7) 100 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.

#### Other federal regulations

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

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

Food and Drug Not regulated.

Administration (FDA)

Superfund Amendments and Reauthorization Act of 1986 (SARA)

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

**categories** Skin corrosion or irritation

Serious eye damage or eye irritation

Carcinogenicity
Reproductive toxicity

Specific target organ toxicity (single or repeated exposure)

Aspiration hazard

#### SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous Yes

chemical

### SARA 313 (TRI reporting)

Chemical name	CAS number	% by wt.	
ethylbenzene	100-41-4	5 - 10	
toluene	108-88-3	< 1	
xylene	1330-20-7	10 - 20	

#### **US** state regulations

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

ethylbenzene (CAS 100-41-4) toluene (CAS 108-88-3) xylene (CAS 1330-20-7)

#### **US. Massachusetts RTK - Substance List**

ethylbenzene (CAS 100-41-4) toluene (CAS 108-88-3) xylene (CAS 1330-20-7)

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

distillates (petroleum), hydrotreated light (CAS 64742-47-8) ethylbenzene (CAS 100-41-4) toluene (CAS 108-88-3) xylene (CAS 1330-20-7)

#### **US. Rhode Island RTK**

distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5) distillates (petroleum), hydrotreated light (CAS 64742-47-8) ethylbenzene (CAS 100-41-4) toluene (CAS 108-88-3) xylene (CAS 1330-20-7)

#### **California Proposition 65**



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

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

benzene (CAS 71-43-2)

cumene (CAS 98-82-8)

ethylbenzene (CAS 100-41-4)

naphthalene (CAS 91-20-3)

Listed: February 27, 1987

Listed: April 6, 2010

Listed: June 11, 2004

Listed: April 19, 2002

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

benzene (CAS 71-43-2) Listed: December 26, 1997 toluene (CAS 108-88-3) Listed: January 1, 1991

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

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

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

distillates (petroleum), hydrotreated heavy naphthenic (CAS 64742-52-5) distillates (petroleum), hydrotreated light (CAS 64742-47-8) ethylbenzene (CAS 100-41-4) toluene (CAS 108-88-3) xylene (CAS 1330-20-7)

# Volatile organic compounds (VOC) regulations

#### EPA

**VOC content (40 CFR** > 91.4 %

51.100(s))

Consumer products Not regulated

(40 CFR 59, Subpt. C)

#### State

Consumer products Not regulated VOC content (CA) > 25 %

VOC content (OTC) > 25 %

#### International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
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)

Japan Inventory of Existing and New Chemical Substances (ENCS)

JapanInventory of Existing and New Chemical Substances (ENCS)NoKoreaExisting Chemicals List (ECL)YesNew ZealandNew Zealand InventoryYes

Philippines Philippine Inventory of Chemicals and Chemical Substances Yes

(PICCS)

Taiwan Chemical Substance Inventory (TCSI)

United States & Puerto Rico

Toxic Substances Control Act (TSCA) Inventory

Yes

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

**Issue date** 07-25-2019 **Prepared by** Allison Yoon

Version # 01

Further information CRC # 1751608

**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: Fuel Stabilizer - 8 fl oz

No

<sup>\*</sup>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).