

SAFETY DATA SHEET
Fury 100 EC (APE-free formula)

SDS # : 6251-A
Revision date: 2019-01-11
Format: NA
Version 1.03



1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name Fury 100 EC (APE-free formula)

Other means of identification

Product Code(s) 6251-A

Synonyms FMC 56701; A mixture of the stereoisomers (S)- α -cyano-3-phenoxybenzyl (1RS,3RS;1RS,3SR)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate where the ratio of the (S);(1RS,3RS) isomeric pair to the (S); (1RS,3SR) isomeric pair lies in the ratio range 45–55 to 55–45; (S)-cyano(3-phenoxyphenyl)methyl (\pm)-cis-trans-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate

Active Ingredient(s) Zeta-cypermethrin

Chemical Family Pyrethroid Pesticide

Alternate Commercial Name Fury 10 EC

Recommended use of the chemical and restrictions on use

Recommended Use: Insecticide

Restrictions on Use: Use as recommended by the label.

Supplier Address

FMC Corporation
2929 Walnut Street
Philadelphia, PA 19104
(215) 299-6000 (General Information)
msdsinfo@fmc.com (E-Mail General Information)

Emergency telephone number

Medical Emergencies:
1 800 / 331-3148 (U.S.A. & Canada)
1 651 / 632-6793 (All Other Countries - Collect)

For leak, fire, spill or accident emergencies, call:
1 800 / 424-9300 (CHEMTREC - U.S.A.)
1 703 / 741-5970 (CHEMTREC - International)
1 703 / 527-3887 (CHEMTREC - Alternate)

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral	Category 4
Acute toxicity - Inhalation (Dusts/Mists)	Category 4
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 1
Carcinogenicity	Category 2
Specific target organ toxicity (single exposure)	Category 1
Specific target organ toxicity (repeated exposure)	Category 2
Aspiration toxicity	Category 1
Flammable liquids	Category 3

GHS Label elements, including precautionary statements**EMERGENCY OVERVIEW****Danger****Hazard Statements**

H302 - Harmful if swallowed

H304 - May be fatal if swallowed and enters airways

H315 - Causes skin irritation

H318 - Causes serious eye damage

H332 - Harmful if inhaled

H351 - Suspected of causing cancer

H370 - Causes damage to organs

H373 - May cause damage to organs through prolonged or repeated exposure

Physical Hazards

H226 - Flammable liquid and vapor

**Precautionary Statements - Prevention**

P201 - Obtain special instructions before use

P202 - Do not handle until all safety precautions have been read and understood

P264 - Wash face, hands and any exposed skin thoroughly after handling

P270 - Do not eat, drink or smoke when using this product

P271 - Use only outdoors or in a well-ventilated area

P260 - Do not breathe dust/fume/gas/mist/vapors/spray

P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking

P233 - Keep container tightly closed

P240 - Ground/bond container and receiving equipment

P241 - Use explosion-proof electrical/ventilating/lighting equipment

P242 - Use only non-sparking tools

P243 - Take precautionary measures against static discharge

P280 - Wear protective gloves/protective clothing/eye protection/face protection

Precautionary Statements - Response

P321 - Specific treatment (see supplemental first aid instructions on label)

P308 + P311 - If exposed or concerned: Call a POISON CENTER or doctor

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

P310 - Immediately call a POISON CENTER or doctor

P332 + P313 - If skin irritation occurs: Get medical advice/attention

P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower

P363 - Wash contaminated clothing before reuse

P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing

P312 - Call a POISON CENTER or doctor if you feel unwell

P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor

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P331 - Do NOT induce vomiting

P330 - Rinse mouth

P370 + P378 - In case of fire: Use Foam, Carbon dioxide (CO₂), Dry chemical, Soft stream or water fog for extinction

Precautionary Statements - Storage

P405 - Store locked up

P403 + P235 - Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal

P501 - Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

No hazards not otherwise classified were identified.

Other Information

Very toxic to aquatic life with long lasting effects. May be harmful in contact with skin.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Family Pyrethroid Pesticide.

Chemical name	CAS-No	Weight %
Zeta-cypermethrin	52315-07-8	1 - 15
Naphtha (petroleum), heavy aromatic	64742-94-5	>80
Pseudocumene	95-63-6	20-30
Xylenes	1330-20-7	1-5
Cumene	98-82-8	0.1-1

Synonyms are provided in Section 1.

4. FIRST AID MEASURES

Eye Contact	Hold eyes open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.
Skin Contact	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.
Inhalation	Move to fresh air. If person is not breathing, contact emergency medical services, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
Ingestion	Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.
Most important symptoms and effects, both acute and delayed	Central nervous system effects.
Indication of immediate medical attention and special treatment needed, if necessary	Treat symptomatically. Contains petroleum distillate. Vomiting may cause aspiration pneumonia. This product is a pyrethroid. If large amounts have been ingested, the stomach and intestines should be evacuated. Treatment is symptomatic and supportive. Digestible fats, oils, or alcohol may increase absorption and so should be avoided.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media	Foam, Carbon dioxide (CO ₂), Dry chemical, Soft stream or water fog only if necessary.
Specific Hazards Arising from the Chemical	Flammable

Explosion data**Sensitivity to Mechanical Impact**

No information available.

Sensitivity to Static Discharge

No information available.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions

Isolate and post spill area. Remove all sources of ignition. Wear suitable protective clothing, gloves and eye/face protection. For personal protection see section 8.

Other

For further clean-up instructions, call FMC Emergency Hotline number listed in Section 1 "Product and Company Identification" above.

Environmental Precautions

Keep people and animals away from and upwind of spill/leak. Keep material out of lakes, streams, ponds, and sewer drains.

Methods for Containment

Dike to prevent runoff. Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal.

Methods for cleaning up

Clean and neutralize spill area, tools and equipment by washing with water and soap. Absorb rinsate and add to the collected waste. Waste must be classified and labeled prior to recycling or disposal. Dispose of waste as indicated in Section 13.

7. HANDLING AND STORAGE

Handling

Do not contaminate other pesticides, fertilizers, water, food, or feed by storage or disposal.

Storage

Keep in a dry, cool and well-ventilated place. Keep away from open flames, hot surfaces and sources of ignition. Keep out of reach of children and animals. Keep/store only in original container.

Incompatible products

None known

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Chemical name	ACGIH TLV	OSHA PEL	NIOSH	Mexico
Pseudocumene (95-63-6)	-	-	TWA: 25 ppm TWA: 125 mg/m ³	-
Xylenes (1330-20-7)	STEL 150 ppm TWA: 100 ppm	TWA: 100 ppm TWA: 435 mg/m ³	-	Mexico: TWA 100 ppm Mexico: TWA 435 mg/m ³ Mexico: STEL 150 ppm Mexico: STEL 655 mg/m ³
Cumene (98-82-8)	TWA: 50 ppm	TWA: 50 ppm TWA: 245 mg/m ³ S*	IDLH: 900 ppm TWA: 50 ppm TWA: 245 mg/m ³	Mexico: TWA 50 ppm Mexico: TWA 245 mg/m ³ Mexico: STEL 75 ppm Mexico: STEL 365 mg/m ³
Chemical name	British Columbia	Quebec	Ontario TWA EV	Alberta
Xylenes (1330-20-7)	TWA: 100 ppm STEL: 150 ppm	TWA: 100 ppm TWA: 434 mg/m ³ STEL: 150 ppm STEL: 651 mg/m ³	TWA: 100 ppm STEL: 150 ppm	TWA: 100 ppm TWA: 434 mg/m ³ STEL: 150 ppm STEL: 651 mg/m ³
Cumene (98-82-8)	TWA: 25 ppm STEL: 75 ppm	TWA: 50 ppm TWA: 246 mg/m ³	TWA: 50 ppm	TWA: 50 ppm TWA: 246 mg/m ³

Appropriate engineering controls**Engineering measures**

Apply technical measures to comply with the occupational exposure limits. When working in

confined spaces (tanks, containers, etc.), ensure that there is a supply of air suitable for breathing and wear the recommended equipment.

Individual protection measures, such as personal protective equipment

Eye/Face Protection	For dust, splash, mist or spray exposure, wear chemical protective goggles.
Skin and Body Protection	Wear long-sleeved shirt, long pants, socks, and shoes.
Hand Protection	Use protective gloves made of chemical materials such as nitrile or neoprene. Wash the outside of gloves with soap and water before reuse. Check regularly for leaks.
Respiratory Protection	For dust, splash, mist or spray exposures wear a filtering facepiece respirator (N95, R95, or P95) which is approved for pesticides (U.S. NIOSH/MSHA, EU CEN or comparable certification organization).
Hygiene measures	Clean water should be available for washing in case of eye or skin contamination. Wash skin prior to eating, drinking, chewing gum or using tobacco. Shower or bathe at the end of working. Remove and wash contaminated clothing before re-use. Launder work clothing separately from regular household laundry.
General information	If the product is used in mixtures, it is recommended that you contact the appropriate protective equipment suppliers. These recommendations apply to the product as supplied

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance	Viscous Brown Amber Liquid
Physical State	Liquid
Color	Brown Amber
Odor	Aromatic
Odor threshold	No information available
pH	No information available
Melting point/freezing point	Not applicable
Boiling Point/Range	No information available
Flash point	47 °C / 116.6 °F Tag Closed Cup
Evaporation Rate	No information available
Flammability (solid, gas)	No information available
Flammability Limit in Air	
Upper flammability limit:	No information available
Lower flammability limit:	No information available
Vapor pressure	No information available
Vapor density	No information available
Relative density	7.63 lb/gal
Specific gravity	0.916
Water solubility	Emulsifies
Solubility in other solvents	No information available
Partition coefficient	No information available
Autoignition temperature	No information available
Decomposition temperature	No information available
Viscosity, kinematic	No information available
Viscosity, dynamic	No information available
Explosive properties	No information available
Oxidizing properties	No information available
Molecular weight	No information available
Bulk density	No information available

10. STABILITY AND REACTIVITY

Reactivity	Not applicable
Chemical Stability	Stable under recommended storage conditions.

Possibility of Hazardous Reactions None under normal processing.
Hazardous polymerization Hazardous polymerization does not occur.

Conditions to avoid Excessive heat. Keep away from open flames, hot surfaces and sources of ignition.

Incompatible materials None known.

Hazardous Decomposition Products Carbon oxides (COx), Hydrogen cyanide, Hydrogen chloride, Chlorine.

11. TOXICOLOGICAL INFORMATION

Product Information

LD50 Oral 403 mg/kg (rat)
LD50 Dermal > 2000 mg/kg (rabbit)
LC50 Inhalation 2.6 mg/L 4 hr (rat)

Serious eye damage/eye irritation Moderately irritating to eyes.

Skin corrosion/irritation Severely irritating (rabbit).

Sensitization Non-sensitizing

Chemical name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Naphtha (petroleum), heavy aromatic (64742-94-5)	> 5,000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	>5.28 mg/L (Rat) 4 h
Pseudocumene (95-63-6)	3280 mg/kg (Rat)	3160 mg/kg (Rabbit)	18 g/m ³ (Rat) 4 h
Xylenes (1330-20-7)	3500 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	11 mg/l (Rat) 4 h
Cumene (98-82-8)	1400 mg/kg (Rat)	3160 mg/kg (Rabbit)	> 17.6 mg/L (Rat) 4 h

Information on toxicological effects

Symptoms Signs of toxicity in laboratory animals included tremors, tonic - clonic convulsions, loss of muscle control, rales, bloody oral discharge, hypersensitivity to touch and ataxia.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Chronic toxicity Zeta-cypermethrin: Long-term exposure caused neurotoxicity (body tremors, decreased motor activity), decreased body weight and increased liver weight.

Mutagenicity Zeta-cypermethrin: Not genotoxic in laboratory studies.

Carcinogenicity Cypermethrin caused an increase in benign lung tumors in mice, but not in rats. EPA has classified cypermethrin as a possible human carcinogen based on this information, but does not regulate based on its low cancer risk.

Neurological effects Zeta-cypermethrin: Causes neurotoxicity (tremors and decreased motor activity) following acute, subchronic or chronic exposure.

Reproductive toxicity Zeta-cypermethrin: No toxicity to reproduction in animal studies.

Developmental toxicity Zeta-cypermethrin: Not teratogenic in animal studies.

STOT - single exposure Causes damage to organs. See listed target organs below.

STOT - repeated exposure May cause damage to organs through prolonged or repeated exposure. See listed target organs below.

Target organ effects Zeta-cypermethrin: Central Nervous System, blood.

Neurological effects Zeta-cypermethrin: Causes neurotoxicity (tremors and decreased motor activity) following acute, subchronic or chronic exposure.

Aspiration hazard Potential for aspiration if swallowed. May be fatal if swallowed and enters airways.

Chemical name	ACGIH	IARC	NTP	OSHA
Xylenes 1330-20-7		Group 3		
Cumene 98-82-8		Group 2B	Reasonably Anticipated	X

IARC (International Agency for Research on Cancer)

Group 3 - Not classifiable as to its carcinogenicity to humans

Group 2B - Possibly Carcinogenic to Humans

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

12. ECOLOGICAL INFORMATION

Ecotoxicity

Zeta-cypermethrin (52315-07-8)				
Active Ingredient(s)	Duration	Species	Value	Units
Zeta-cypermethrin	48 h EC50	Crustacea	0.14	µg/L
	96 h LC50	Fish	0.69	µg/L
	72 h EC50	Algae	>1	mg/L
	21 d NOEC	Crustacea	0.01	µg/L
	21 d NOEC	Fish	0.015	µg/L

Chemical name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia and other aquatic invertebrates
Xylenes 1330-20-7		96 h LC50: = 13.4 mg/L (Pimephales promelas) flow-through 96 h LC50: 2.661 - 4.093 mg/L (Oncorhynchus mykiss) static 96 h LC50: = 780 mg/L (Cyprinus carpio) semi-static 96 h LC50: > 780 mg/L (Cyprinus carpio) 96 h LC50: 13.1 - 16.5 mg/L (Lepomis macrochirus) flow-through 96 h LC50: 23.53 - 29.97 mg/L (Pimephales promelas) static 96 h LC50: 30.26 - 40.75 mg/L (Poecilia reticulata) static 96 h LC50: 7.711 - 9.591 mg/L (Lepomis macrochirus) static 96 h LC50: 13.5 - 17.3 mg/L (Oncorhynchus mykiss) 96 h LC50: = 19 mg/L (Lepomis macrochirus)	48 h EC50: = 3.82 mg/L (water flea) 48 h LC50: = 0.6 mg/L (Gammarus lacustris)
Naphtha (petroleum), heavy aromatic 64742-94-5	72 h EC50: = 2.5 mg/L (Skeletonema costatum)	96 h LC50: = 19 mg/L (Pimephales promelas) static 96 h LC50: = 2.34 mg/L (Oncorhynchus mykiss) 96 h LC50: = 1740 mg/L (Lepomis macrochirus) static 96 h LC50: = 45 mg/L (Pimephales promelas) flow-through 96 h LC50: = 41 mg/L (Pimephales promelas)	48 h EC50: = 0.95 mg/L (Daphnia magna)
Naphthalene 91-20-3	72 h EC50: = 0.4 mg/L (Skeletonema costatum)	96 h LC50: 5.74 - 6.44 mg/L (Pimephales promelas) flow-through 96 h LC50: = 1.6 mg/L (Oncorhynchus mykiss) flow-through 96 h LC50: 0.91 - 2.82 mg/L (Oncorhynchus mykiss) static 96 h LC50: = 1.99 mg/L (Pimephales promelas) static 96 h LC50: = 31.0265 mg/L (Lepomis macrochirus) static	48 h LC50: = 2.16 mg/L (Daphnia magna) 48 h EC50: = 1.96 mg/L (Daphnia magna) Flow through 48 h EC50: 1.09 - 3.4 mg/L (Daphnia magna) Static
Pseudocumene 95-63-6		96 h LC50: 7.19 - 8.28 mg/L (Pimephales promelas) flow-through	48 h EC50: = 6.14 mg/L (Daphnia magna)

Persistence and degradability

Zeta-cypermethrin: Non-persistent. Readily hydrolyzed. Not readily biodegradable.

Bioaccumulation Zeta-cypermethrin: The substance does not have a potential for bioconcentration.

Mobility Zeta-cypermethrin: Immobile; Not expected to reach groundwater.

13. DISPOSAL CONSIDERATIONS

Waste disposal methods Improper disposal of excess pesticide, spray mixture, or rinsate is prohibited. If these wastes cannot be disposed of by use according to label instructions, contact appropriate disposal authorities for guidance. Proper personal protective equipment, as described in Sections 7 and 8, must be worn while handling materials for waste disposal.

Contaminated Packaging Containers must be disposed of in accordance with local, state and federal regulations. Refer to the product label for container disposal instructions.

14. TRANSPORT INFORMATION

DOT

This material is a Combustible liquid and is, therefore, not subject to the hazardous materials regulations when in non-bulk packages shipped within the USA per 49 CFR §173.150(f)(2).
Note: According to 49 CFR §173.150(f)(1), this material was reclassified as a combustible liquid. This provision does not apply to transportation by vessel or aircraft, except where other means of transportation is impractical

UN/ID no NA1993
Proper Shipping Name Combustible liquid, n.o.s
Hazard class Combustible
Packing Group III
Reportable Quantity (RQ) Xylene is in an "RQ" quantity when this material meets or exceeds 5618 pounds (702 gallons) per bulk package.
Marine Pollutant Zeta-cypermethrin.
Description UN 1993 Combustible liquid, n.o.s. (aromatic hydrocarbons, zeta-cypermethrin), 3, PGIII, Marine Pollutant

TDG

The "Marine Pollutant" marking is only applicable when shipped by vessel, and is not applicable when shipped only by road or rail in Canada.

UN/ID no UN 1993
Proper Shipping Name Flammable liquid, n.o.s
Hazard class 3
Packing Group III
Marine Pollutant Zeta-cypermethrin.
Description UN 1993 Flammable liquid, n.o.s. (aromatic hydrocarbons, zeta-cypermethrin), 3, PGIII, Marine Pollutant

ICAO/IATA

UN/ID no UN 1993
Proper Shipping Name Flammable liquid, n.o.s
Hazard class 3
Packing Group III
Description UN 1993 Flammable liquid, n.o.s. (aromatic hydrocarbons, zeta-cypermethrin), 3, PGIII, Marine Pollutant

IMDG/IMO

UN/ID no UN1993
Proper Shipping Name Flammable liquid, n.o.s
Hazard class 3
Packing Group III
EmS No. F-E, S-E
Marine Pollutant Zeta-cypermethrin
Description UN1993, Flammable liquid, n.o.s.(aromatic hydrocarbons, zeta-cypermethrin) 3, III, (47°C TCC), Marine Pollutant

15. REGULATORY INFORMATION

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

Chemical name	CAS-No	Weight %	SARA 313 - Threshold Values %
Pseudocumene - 95-63-6	95-63-6	20-30	1.0
Xylenes - 1330-20-7	1330-20-7	1-5	1.0
Cumene - 98-82-8	98-82-8	0.1-1	1.0

SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic health hazard	Yes
Fire hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

Clean Water Act

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42):

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Xylenes 1330-20-7	100 lb			X
Acetic Acid 64-19-7	5000 lb			X
Naphthalene 91-20-3	100 lb	X	X	X

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302):

Chemical name	Hazardous Substances RQs	Extremely Hazardous Substances RQs
Xylenes 1330-20-7	100 lb 45.4 kg	
Acetic Acid 64-19-7	5000 lb 2270 kg	
Naphthalene 91-20-3	100 lb 45.4 kg	
Cumene 98-82-8	5000 lb 2270 kg	

FIFRA Information

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:

WARNING

Causes severe skin and moderate eye irritation. May be fatal if swallowed. Harmful if inhaled or absorbed through the skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. This pesticide is extremely toxic to fish and aquatic invertebrates.

US State Regulations

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California Proposition 65

This product contains the following Proposition 65 chemicals.

Chemical name	California Prop. 65
Cumene - 98-82-8	Carcinogen

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Zeta-cypermethrin 52315-07-8		X	
Pseudocumene 95-63-6	X	X	X
Xylenes 1330-20-7	X	X	X
Cumene 98-82-8	X	X	X

International Inventories

Chemical name	TSCA (United States)	DSL (Canada)	EINECS/ELINC S (Europe)	ENCS (Japan)	China (IECSC)	KECL (Korea)	PICCS (Philippines)	AICS (Australia)
Zeta-cypermethrin 52315-07-8			X		X	X	X	X
Naphtha (petroleum), heavy aromatic 64742-94-5	X	X	X		X	X	X	X
Pseudocumene 95-63-6	X	X	X	X	X	X	X	X
Xylenes 1330-20-7	X	X	X	X	X	X	X	X
Cumene 98-82-8	X	X	X	X	X	X	X	X

Mexico - Grade

Moderate risk, Grade 2

Chemical name	Carcinogen Status	Mexico
Xylenes		Mexico: TWA 100 ppm Mexico: TWA 435 mg/m ³ Mexico: STEL 150 ppm Mexico: STEL 655 mg/m ³
Cumene		Mexico: TWA 50 ppm Mexico: TWA 245 mg/m ³ Mexico: STEL 75 ppm Mexico: STEL 365 mg/m ³

Chemical name	Mexico - Pollutant Release and Transfer Register - Reporting Emissions for Fabrication, Process or Use - Threshold Quantities	Pollutant Release and Transfer Register - Reporting Emissions - Threshold Quantities
Xylenes	1000 5000 kg/yr	1000 kg/yr
Cumene	1000 5000 kg/yr	1000 kg/yr

WHMIS Statement

This product has been classified in accordance with the Hazardous Products Regulations (HPR) and the SDS contains all the

information required by the HPR.

WHMIS Hazard ClassB3 - Combustible liquid
D1B - Toxic materials
D2A - Very toxic materials
D2B - Toxic materials**16. OTHER INFORMATION**

NFPA	Health Hazards 2	Flammability 2	Instability 0	Special Hazards -
HMIS	Health Hazards 2*	Flammability 2	Physical hazard 0	Personal Protection X

Indicates a chronic health hazard.*NFPA/HMIS Ratings Legend**

Severe = 4; Serious = 3; Moderate = 2; Slight = 1; Minimal = 0

Revision date: 2019-01-11
Reason for revision: SDS sections updated**Disclaimer**

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End of Safety Data Sheet