

SAFETY DATA SHEET

Issuing Date 27-Jul-2017 Revision Date 27-Jul-2017 Revision Number 0

This document complies with the US OSHA Hazard Communication Standard (29 CFR 1910.1200), Canada WHMIS 2015 which includes the amended Hazardous Products Act (HPA) and the Hazardous Products Regulation (HPR), and Mexico's NMX-R-019-SC-2011.

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

GHS product identifier

Product Name N.8

Other means of identification

UN-Number UN1307

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Viscometer and/or density measurement equipment calibration and performance

verification reference standard

Uses advised against No information available

Supplier's details

Supplier Address

Cannon Instrument Company 2139 High Tech Rd. State College, PA 16803-1733

TEL: (814) 353-8000; (800) 676-6232

Emergency telephone number

Emergency Telephone (800) 255-3924 Domestic CHEM-TEL Inc.

Number +1 (813) 248-0585 Overseas CHEM-TEL Inc. (Please Call Collect)

2. HAZARDS IDENTIFICATION

Classification

This product is considered hazardous according to the criteria set within the US OSHA Hazard Communication Standard (29 CFR 1910.1200), Canada WHMIS 2015 which includes the amended Hazardous Products Act (HPA) and the Hazardous Products Regulation (HPR), and Mexico's NMX-R-019-SC-2011.

Acute Dermal Toxicity	Category 4
Acute Inhalation Toxicity - Vapors	Category 4
Skin Corrosion/Irritation	Category 2
Carcinogenicity	Category 2
Aspiration Toxicity	Category 1
Flammable liquids	Category 3

Label Elements

Signal Word

Danger



Hazard Statements

Harmful in contact with skin
Harmful if inhaled
Causes skin irritation
Suspected of causing cancer.
May be fatal if swallowed and enters airways
Flammable liquid and vapor.

Physical and Health Hazards Not Otherwise Classified

Not applicable.

Precautionary Statements

Prevention

- Obtain special instructions before use.
- Do not handle until all safety precautions have been read and understood.
- Avoid breathing dust/fume/gas/mist/vapors/spray.
- Use only outdoors or in a well-ventilated area.
- Wear protective gloves/protective clothing/eye protection/face protection.
- · Wash face, hands and any exposed skin thoroughly after handling.
- Keep away from heat/sparks/open flames/hot surfaces No smoking.
- · Keep container tightly closed.
- · Ground/bond container and receiving equipment.
- Use explosion-proof electrical/ventilating/lighting/equipment.
- · Use only non-sparking tools.
- Take precautionary measures against static discharge.

General Advice

• If exposed or concerned: Get medical attention/advice

Skin

- IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
- · Wash contaminated clothing before reuse.
- If skin irritation occurs: Get medical advice/attention.

Inhalation

• IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Ingestion

- IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
- Do NOT induce vomiting.

Fire

• In case of fire: Use carbon dioxide, alcohol-resistant foam, or water spray for extinction.

Storage

- · Store locked up.
- Store in a well-ventilated place. Keep cool.

Disposal

• Dispose of contents/container to an approved waste disposal plant.

Other information

Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting. Contact with eyes may cause irritation. May cause irritation of respiratory tract. Prolonged skin contact may defat the skin and produce dermatitis.

Toxic to aquatic life.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
m-Xylene	108-38-3	30-60	-	-
p-Xylene	106-42-3	15-40	-	-
o-Xylene	95-47-6	10-30	-	-
Ethylbenzene	100-41-4	10-30	-	-

4. FIRST AID MEASURES

Description of necessary first-aid measures

Eye Contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Obtain medical attention if irritation persists.

Skin Contact Wash off immediately with soap and plenty of water removing all contaminated clothes and

shoes. Get medical attention if irritation develops and persists.

Inhalation IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.

Artificial respiration and/or oxygen may be necessary. Get medical attention immediately if

symptoms occur. If breathing has stopped, contact emergency medical services

immediately.

Ingestion Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious

person. Drink plenty of water. Get medical attention.

Most important symptoms/effects, acute and delayed

Most Important Symptoms/Effects Difficulty in breathing. Coughing and/ or wheezing. Drowsiness. Dizziness. Nausea.

Tremors. Headaches. Neurological disorders. Irritation.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician Aspiration hazard.

5. FIRE-FIGHTING MEASURES

<u>Suitable Extinguishing Media</u> Water spray. Carbon dioxide (CO₂). Foam. Dry powder.

<u>Unsuitable Extinguishing Media</u> CAUTION: Use of water spray when fighting fire may be inefficient.

Specific Hazards Arising from the

Chemical

No information available.

Hazardous Combustion

Products

Carbon oxides.

Explosion Data

Sensitivity to Mechanical Impact Sensitivity to Static Discharge None. Yes.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions Use personal protective equipment. Avoid contact with skin, eyes and clothing. Remove all

sources of ignition.

Environmental Precautions

Environmental Precautions Prevent further leakage or spillage if safe to do so. Do not allow material to contaminate

ground water system. Prevent product from entering drains. Local authorities should be

advised if significant spillages cannot be contained.

Methods and materials for containment and cleaning up

Methods for Containment Dike to collect large liquid spills. Contain and collect spillage with non-combustible

absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).

Methods for Cleaning Up Clean contaminated surface thoroughly.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Keep away

from open flames, hot surfaces and sources of ignition.

Conditions for safe storage, including any incompatibilities

Storage Keep away from open flames, hot surfaces and sources of ignition. Keep containers tightly

closed in a dry, cool and well-ventilated place.

Incompatible Products Strong oxidizing agents. Strong acids.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
m-Xylene	STEL: 150 ppm	TWA: 100 ppm	IDLH: 900 ppm
108-38-3	TWA: 100 ppm	TWA: 435 mg/m ³	TWA: 100 ppm
		(vacated) TWA: 100 ppm	TWA: 435 mg/m ³
		(vacated) TWA: 435 mg/m ³	STEL: 150 ppm
		(vacated) STEL: 150 ppm	STEL: 655 mg/m ³
		(vacated) STEL: 655 mg/m ³	
p-Xylene	STEL: 150 ppm	TWA: 100 ppm	IDLH: 900 ppm
106-42-3	TWA: 100 ppm	TWA: 435 mg/m ³	TWA: 100 ppm
		(vacated) TWA: 100 ppm	TWA: 435 mg/m ³
		(vacated) TWA: 435 mg/m ³	STEL: 150 ppm
		(vacated) STEL: 150 ppm	STEL: 655 mg/m ³
		(vacated) STEL: 655 mg/m ³	
Ethylbenzene	TWA: 20 ppm	TWA: 100 ppm	IDLH: 800 ppm
100-41-4		TWA: 435 mg/m ³	TWA: 100 ppm
		(vacated) TWA: 100 ppm	TWA: 435 mg/m ³
		(vacated) TWA: 435 mg/m ³	STEL: 125 ppm
		(vacated) STEL: 125 ppm	STEL: 545 mg/m ³
		(vacated) STEL: 545 mg/m ³	
o-Xylene	STEL: 150 ppm	TWA: 100 ppm	IDLH: 900 ppm
95-47-6	TWA: 100 ppm	TWA: 435 mg/m ³	TWA: 100 ppm
		(vacated) TWA: 100 ppm	TWA: 435 mg/m ³
		(vacated) TWA: 435 mg/m ³	STEL: 150 ppm
		(vacated) STEL: 150 ppm	STEL: 655 mg/m ³
		(vacated) STEL: 655 mg/m ³	

Appropriate engineering controls

Engineering Measures Showers

Eyewash stations Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/Face Protection Safety glasses with side-shields. If splashes are likely to occur, wear: Tightly fitting safety

goggles.

Skin and Body Protection Wear fire/flame resistant/retardant clothing. Protective gloves. Please observe the

instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which

the product is used, such as the danger of cuts, abrasion.

Respiratory Protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

provided in accordance with current local regulations.

Hygiene Measures When using, do not eat, drink or smoke. Remove and wash contaminated clothing before

re-use. Handle in accordance with good industrial hygiene and safety practice. Wash hands

None known

before breaks and immediately after handling the product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State Liquid. Appearance Colorless.

Odor Hydrocarbon-like. Odor Threshold No information available.

Property Values Remarks/ - Method

No data available pН None known Melting Point/Range -41 °C None known 139 °C None known **Boiling Point/Boiling Range** 29 °C **Flash Point** Closed cup **Evaporation rate** None known No data available Flammability (solid, gas) No data available None known

Flammability Limits in Air

upper flammability limitNo data availablelower flammability limitNo data availableVapor PressureNo data available

None known **Vapor Density** No data available None known **Relative Density** No data available None known **Specific Gravity** at 15 °C 0.87 None known Water Solubility Insoluble in water. Soluble in solvents. Solubility in other solvents None known None known Partition coefficient: n-octanol/waterNo data available **Autoignition Temperature** No data available None known **Decomposition Temperature** No data available None known

0.6 cSt @ 40°C

Flammable.

Explosive Properties No data available
Oxidizing Properties No data available

Other information

Flammable Properties

Viscosity

VOC Content (%) No data available

10. STABILITY AND REACTIVITY

Reactivity Not reactive under normal conditions.

<u>Chemical stability</u> Stable under recommended storage conditions.

<u>Possibility of hazardous reactions</u> None under normal processing.

<u>Hazardous Polymerization</u> Hazardous polymerization does not occur.

Conditions to avoid Ignitions sources - heat, sparks and open flames.

Incompatible materials Strong oxidizing agents. Strong acids.

Hazardous decomposition products Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation Harmful by inhalation. May cause irritation of respiratory tract. May cause central nervous

system depression with nausea, headache, dizziness, vomiting, and incoordination.

Eye Contact Contact with eyes may cause irritation.

Skin Contact Harmful in contact with skin. Irritating to skin. Prolonged skin contact may defat the skin and

produce dermatitis.

Ingestion Potential for aspiration if swallowed. Aspiration may cause pulmonary edema and

pneumonitis. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

May cause central nervous system depression.

Numerical measures of toxicity - Product

The following values are calculated based on chapter 3.1 of the GHS document:

LD50 Oral4300 mg/kg; Acute toxicity estimate **LD50 Dermal**1278 mg/kg; Acute toxicity estimate

Inhalation

Vapor 13 mg/L; Acute toxicity estimate

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
m-Xylene	= 5 g/kg (Rat)	= 14100 µL/kg (Rabbit)	-
p-Xylene	= 4029 mg/kg (Rat)	-	= 4740 ppm (Rat) 4 h = 4550 ppm
			(Rat) 4 h
Ethylbenzene	= 3500 mg/kg (Rat)	= 15400 mg/kg (Rabbit)	= 17.4 mg/L (Rat) 4 h
o-Xylene	= 3608 mg/kg (Rat)	= 14100 mg/kg (Rabbit)	= 4330 ppm (Rat) 6 h

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms Vapors may cause drowsiness and dizziness. Symptoms of overexposure may be

headache, dizziness, tiredness, nausea and vomiting.

Delayed and immediate effects and also chronic effects from short and long term exposure

Respiratory or Skin Sensitization

Germ Cell Mutagenicity

No information available. No information available.

Carcinogenicity

This product contains one or more substances which are classified by IARC as

carcinogenic to humans (Group I), probably carcinogenic to humans (Group 2A) or possibly

carcinogenic to humans (Group 2B).

Chemical Name	ACGIH	IARC	NTP	OSHA
m-Xylene		Group 3		
p-Xylene		Group 3		
o-Xylene		Group 3		
Ethylbenzene	A3	Group 2B	-	-

ACGIH: (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC: (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

Group 3 - Not Classifiable as to its Carcinogenicity to Humans

Reproductive Toxicity
STOT - single exposure
STOT - repeated exposure
STOT - repeated exposure
No information available.
See listed target organs below.

Chronic Toxicity Repeated or prolonged exposure may cause central nervous system damage.

Target Organ Effects
Liver. Kidney. Respiratory system. Central nervous system (CNS). Cardiovascular system.

Neurological Effects
Intentional misuse by deliberately concentrating and inhaling contents may be harmful or

fatal. Repeated or prolonged overexposure to solvents may cause permanent damage to

the nervous system.

Aspiration Hazard May be fatal if swallowed and enters airways.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Toxic to aquatic life.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
m-Xylene 108-38-3	EC50 72 h: = 11 mg/L (Pseudokirchneriella subcapitata) EC50 72 h: = 4.9 mg/L static (Pseudokirchneriella subcapitata)	LC50 96 h: 13.1 - 16.5 mg/L flow-through (Lepomis macrochirus) LC50 96 h: 13.5 - 17.3 mg/L (Oncorhynchus mykiss) LC50 96 h: 14.3 - 18 mg/L flow-through (Pimephales promelas) LC50 96 h: 2.661 - 4.093 mg/L static (Oncorhynchus mykiss) LC50 96 h: 23.53 - 29.97 mg/L static (Pimephales promelas) LC50 96 h: 30.26 - 40.75 mg/L static (Poecilia reticulata) LC50 96 h: 7.711 - 9.591 mg/L static (Lepomis macrochirus) LC50 96 h: = 12.9 mg/L static (Lepomis macrochirus) LC50 96 h: = 13.4 mg/L flow-through (Pimephales promelas) LC50 96 h: = 19 mg/L (Lepomis macrochirus) LC50 96 h: = 18.4 mg/L semi-static (Cyprinus carpio) LC50 96 h: = 8.4 mg/L semi-static (Oncorhynchus mykiss) LC50 96 h: > 780 mg/L (Cyprinus carpio)		EC50 48 h: 2.81 - 5.0 mg/L Static (Daphnia magna) LC50 48 h: = 0.6 mg/L (Gammarus lacustris) EC50 48 h: = 3.82 mg/L (water flea)
p-Xylene 106-42-3	EC50 3 h: = 105.1 mg/L (Chlorella vulgaris) EC50 72 h: = 11 mg/L (Pseudokirchneriella subcapitata) EC50 72 h: = 3.2 mg/L static (Pseudokirchneriella subcapitata)	LC50 96 h: 13.1 - 16.5 mg/L flow-through (Lepomis macrochirus) LC50 96 h: 13.5 - 17.3 mg/L (Oncorhynchus mykiss) LC50 96 h: 2.661 - 4.093 mg/L static (Oncorhynchus mykiss) LC50 96 h: 23.53 - 29.97 mg/L static (Pimephales promelas) LC50 96 h: 30.26 - 40.75 mg/L static (Poecilia reticulata) LC50 96 h: 7.2 - 9.9 mg/L static (Pimephales promelas) LC50 96 h: 7.711 - 9.591 mg/L static (Lepomis	EC50 = 5.7 mg/L 30 min	EC50 48 h: 3.55 - 6.31 mg/L Static (Daphnia magna) LC50 48 h: = 0.6 mg/L (Gammarus lacustris) EC50 48 h: = 3.82 mg/L (water flea)

		macrochirus) LC50 96 h: =	
		13.4 mg/L flow-through	
		(Pimephales promelas)	
		LC50 96 h: = 19 mg/L	
		(Lepomis macrochirus) LC50	
		96 h: = 2.6 mg/L	
		(Oncorhynchus mykiss)	
		LC50 96 h: = 2.6 mg/L static	
		(Oncorhynchus mykiss)	
		LC50 96 h: = 780 mg/L	
		_	
		semi-static (Cyprinus carpio)	
		LC50 96 h: = 8.8 mg/L	
		semi-static (Poecilia	
		reticulata) LC50 96 h: > 780	
		mg/L (Cyprinus carpio)	
Ethylbenzene	EC50 96 h: 1.7 - 7.6 mg/L	LC50 96 h: 4 mg/L static	EC50 48 h: 1-4 mg/L
100-41-4	static (Pseudokirchneriella	(Rainbow trout)	(Daphnia magna)
	subcapitata)	, ,	, ,
o-Xylene	EC50 72 h: = 11 mg/L	LC50 96 h: 11.6 - 22.4 mg/L	EC50 48 h: 0.78 - 2.51 mg/L
95-47-6	(Pseudokirchneriella	flow-through (Lepomis	Static (Daphnia magna)
	subcapitata) EC50 192 h: =	macrochirus) LC50 96 h:	EC50 48 h: 2.61 - 5.59 mg/L
	4.2 mg/L	11.6 - 22.4 mg/L	Flow through (Daphnia
	(Pseudokirchneriella	flow-through (Pimephales	magna) LC50 48 h: = 0.6
	subcapitata) EC50 72 h: =	promelas) LC50 96 h: 13.1 -	mg/L (Gammarus lacustris)
		, ,	o `
	4.7 mg/L static	16.5 mg/L flow-through	EC50 48 h: = 3.2 mg/L
	(Pseudokirchneriella	(Lepomis macrochirus) LC50	(Daphnia magna) EC50 48
	subcapitata)	96 h: 13.5 - 17.3 mg/L	h: = 3.82 mg/L (water flea)
		(Oncorhynchus mykiss)	
		LC50 96 h: 2.661 - 4.093	
		mg/L static (Oncorhynchus	
		mykiss) LC50 96 h: 23.53 -	
		29.97 mg/L static	
		(Pimephales promelas)	
		LC50 96 h: 30.26 - 40.75	
		mg/L static (Poecilia	
		reticulata) LC50 96 h: 5.59 -	
		11.6 mg/L flow-through	
		(Oncorhynchus mykiss)	
		LC50 96 h: 7.711 - 9.591	
		mg/L static (Lepomis	
		macrochirus) LC50 96 h: =	
		12 mg/L (Poecilia reticulata)	
		LC50 96 h: = 13.4 mg/L	
		flow-through (Pimephales	
		promelas) LC50 96 h: = 19	
		mg/L (Lepomis	
		macrochirus) LC50 96 h: =	
		· /	
		780 mg/L semi-static	
		(Cyprinus carpio) LC50 96 h:	
		> 780 mg/L (Cyprinus	
		carpio)	

Persistence and Degradability No information available.

Bioaccumulation No information available.

Chemical Name	Log Pow
m-Xylene	3.2
p-Xylene	3.15
o-Xylene	3.12
Ethylbenzene	3.2

MobilityNo information available.Other Adverse EffectsNo information available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods

This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261). Dispose of in accordance with federal, state, and local regulations.

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Contaminated Packaging Do not re-use empty containers.

US EPA Waste Number D001

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
m-Xylene - 108-38-3		Included in waste stream:		U239
		F039		
Ethylbenzene - 100-41-4		Included in waste stream:		
-		F039		

14. TRANSPORT INFORMATION

The information provided below may not apply to all shipping situations. Consult Note:

appropriate Dangerous Goods Regulations for additional requirements and mode-specific,

material-specific, or quantity-specific shipping requirements.

DOT

UN-Number UN1307 **Xylenes** Proper shipping name **Hazard Class** 3 Ш **Packing Group**

Reportable Quantity (RQ) Ethylbenzene: RQ kg= 1513.33, p-Xylene: RQ kg= 113.50, m-Xylene: RQ kg= 756.67,

o-Xylene: RQ kg= 1513.33

UN1307, Xylenes, 3, III, RQ Description 130

Emergency Response Guide

Number

TDG

UN-Number UN1307 **Proper Shipping Name Xylenes Hazard Class** 3

Packing Group Ш

Description UN1307, Xylenes, 3, III

MEX

UN-Number UN1307 **Proper Shipping Name Xylenes Hazard Class** 3

Packing Group

UN1307, Xylenes, 3, III Description

IATA

UN-Number UN1307 **Proper Shipping Name Xylenes Hazard Class** 3 Ш **Packing Group ERG Code** 3L **Special Provisions** АЗ

UN1307, Xylenes, 3, III Description

IMDG/IMO

UN-Number UN1307 **Proper Shipping Name Xylenes Hazard Class Packing Group** Ш EmS No. F-E, S-D **Special Provisions**

Description UN1307, Xylenes, 3, III, (29°C c.c.)

15. REGULATORY INFORMATION

International Regulations

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Ozone depleting substances Not applicable **Persistent Organic Pollutants** Not applicable Not applicable **Hazardous Waste** Not applicable The Rotterdam Convention (Prior Informed Consent) International Convention for the Not applicable

Prevention of Pollution from Ships

(MARPOL)

International Inventories

TSCA Complies DSL Complies Complies **EINECS ELINCS** Complies **ENCS** Complies **IECSC** Complies **KECL** Complies Complies **PICCS** AICS Complies

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

U.S. Federal Regulations

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 %
m-Xylene	108-38-3	30-60	1.0
p-Xylene	106-42-3	15-40	1.0
Ethylbenzene	100-41-4	10-30	0.1
o-Xylene	95-47-6	10-30	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

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
m-Xylene	100 lb			X
p-Xylene	100 lb			X
o-Xylene	100 lb			X
Ethylbenzene	1000 lb	X	X	X

CERCLA

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	RQ
m-Xylene	1000 lb		RQ 1000 lb final RQ RQ 454 kg final RQ
p-Xylene	100 lb		RQ 100 lb final RQ RQ 45.4 kg final RQ

o-Xylene	1000 lb	RQ 1000 lb final RQ RQ 454 kg final RQ
Ethylbenzene	1000 lb	RQ 1000 lb final RQ RQ 454 kg final RQ

U.S. State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals:

	Chemical Name	CAS-No	California Prop. 65
ı	Ethylbenzene	100-41-4	Carcinogen

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated by state right-to-know regulations.

Initial Release.

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Illinois	Rhode Island
m-Xylene	X	X	X	X	
p-Xylene	X	Х	X	X	
Ethylbenzene	X	Х	Х	X	Х
o-Xylene	X	X	X	X	

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION					
NFPA_	Health Hazard 2	Flammability 3	Instability 0	Physical and Chemical Hazards -	
<u>HMIS</u>	Health Hazard 2*	Flammability 3	Physical Hazard 0	Personal Protection X	
Prepared By	23 British	Stewardship n American Blvd. NY 12110 '2-6501			
Issuing Date Revision Date	27-Jul-20 27-Jul-20				

General Disclaimer

Revision Note

The information provided on this SDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.

End of Safety Data Sheet