## SAFETY DATA SHEET

Issuing Date 05-May-2015 Revision Date 05-May-2015 Revision Number 3



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

**Product identifier** 

Product Name Kerosene

Other means of identification

**UN-No.** UN1223

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Kerosene

Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier Name Sunnyside Corporation

Supplier Address 225 Carpenter Avenue

Wheeling IL 60090

6009 US

**Supplier Phone Number** Phone:8475415700

Fax:8475419043

Supplier Email sscontact@sunnysidecorp.com

Emergency telephone number Chem Trec 800-424-9300

#### 2. HAZARDS IDENTIFICATION

#### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 1B



Aspiration toxicity	Category 1
Flammable liquids	Category 3

#### GHS Label elements, including precautionary statements

**Emergency Overview** 

Signal word Danger

#### Hazard Statements

May cause genetic defects

May cause cancer

May be fatal if swallowed and enters airways

Flammable liquid and vapor



Appearance Clear Physical state Liquid Odor Kerosene

#### **Precautionary Statements - Prevention**

Obtain special instructions before use

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

Use personal protective equipment as required

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

#### **Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

#### Skin

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

#### Ingestion

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

Do NOT induce vomiting

#### **Fire**

In case of fire: Use CO2, dry chemical, or foam for extinction

## **Precautionary Statements - Storage**

Store locked up

Store in a well-ventilated place. Keep cool

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant



#### Hazards not otherwise classified (HNOC)

Not applicable

#### **Unknown Toxicity**

0% of the mixture consists of ingredient(s) of unknown toxicity

#### Other information

May be harmful in contact with skin
Causes mild skin irritation
Toxic to aquatic life with long lasting effects
PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION
INHALATION MAY CAUSE CENTRAL NERVOUS SYSTEM EFFECTS

#### **Interactions with Other Chemicals**

Use of alcoholic beverages may enhance toxic effects.

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

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Chemical Name	CAS No	Weight-%	Trade Secret
Solvent Blend	64742-88-7	60 - 100	
Pseudocumene	95-63-6	1 - 5	
Nonane	111-84-2	1 - 5	
Naphthalene	91-20-3	0.1 - 1	
Ethylbenzene	100-41-4	0.1 - 1	

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret

#### 4. FIRST AID MEASURES

#### First aid measures

General Advice Immediate medical attention is required. Show this safety data sheet to the doctor

in attendance.

**Eye contact** Rinse immediately with plenty of water, also under the eyelids, for at least 15

minutes. Keep eye wide open while rinsing. Do not rub affected area. Remove

contact lenses, if present and easy to do. Continue rinsing.

Skin contact Wash off immediately with soap and plenty of water while removing all

contaminated clothes and shoes.

**Inhalation** Remove to fresh air. If not breathing, give artificial respiration. If breathing is

difficult, (trained personnel should) give oxygen.

Ingestion Aspiration hazard if swallowed - can enter lungs and cause damage. Do NOT

induce vomiting. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Call a physician or poison control

center immediately.

Self-protection of the first aider Ensure that medical personnel are aware of the material(s) involved, take

precautions to protect themselves and prevent spread of contamination.



#### Most important symptoms and effects, both acute and delayed

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

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

#### 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Dry chemical, CO2, water spray or regular foam. Use water spray or fog; do not use straight streams.

#### Unsuitable extinguishing media

CAUTION: All these products have a very low flash point. Use of water spray when fighting fire may be inefficient.

### Specific hazards arising from the chemical

Some may be transported hot.

Uniform Fire Code Combustible Liquid: II

#### **Hazardous Combustion Products**

Carbon oxides.

**Explosion Data** 

Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge Yes.

#### Protective equipment and precautions for firefighters

Move containers from fire area if you can do it without risk.

#### 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation. Use personal protective equipment as required. Evacuate

personnel to safe areas. See section 8 for more information. Avoid contact with skin, eyes or clothing. Keep people away from and upwind of spill/leak. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Pay attention to flashback. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Do not touch or walk through spilled

material.

Other Information Water spray may reduce vapor; but may not prevent ignition in closed spaces.

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas.

Methods and material for containment and cleaning up

**Methods for containment** A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth,

sand or other non-combustible material and transfer to containers.

Methods for cleaning up

Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for

later disposal. Soak up with inert absorbent material. Pick up and transfer to properly

labeled containers.

#### 7. HANDLING AND STORAGE

#### Precautions for safe handling

Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse. Use personal protection equipment. Avoid breathing vapors or mists. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Use grounding and bonding connection when transferring this material to prevent static discharge, fire or explosion. Use with local exhaust ventilation. Use spark-proof tools and explosion-proof equipment. Keep in an area equipped with sprinklers. Use according to

package label instructions.

Conditions for safe storage, including any incompatibilities

Storage Store locked up. Keep containers tightly closed in a dry, cool and well-ventilated place.

Protect from moisture. Keep out of the reach of children. Store away from other materials. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with

the particular national regulations. Store in accordance with local regulations.

**Incompatible Products**None known based on information supplied.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION



#### **Control parameters**

#### **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Pseudocumene 95-63-6	-	-	TWA: 25 ppm TWA: 125 mg/m <sup>3</sup>
Nonane 111-84-2	TWA: 200 ppm	(vacated) TWA: 200 ppm (vacated) TWA: 1050 mg/m <sup>3</sup>	TWA: 200 ppm TWA: 1050 mg/m <sup>3</sup>
Naphthalene 91-20-3	TWA: 10 ppm S*	TWA: 10 ppm TWA: 50 mg/m³ (vacated) TWA: 10 ppm (vacated) TWA: 50 mg/m³ (vacated) STEL: 15 ppm (vacated) STEL: 75 mg/m³	IDLH: 250 ppm TWA: 10 ppm TWA: 50 mg/m³ STEL: 15 ppm STEL: 75 mg/m³
Ethylbenzene 100-41-4	TWA: 20 ppm	TWA: 100 ppm TWA: 435 mg/m³ (vacated) TWA: 100 ppm (vacated) TWA: 435 mg/m³ (vacated) STEL: 125 ppm (vacated) STEL: 545 mg/m³	IDLH: 800 ppm TWA: 100 ppm TWA: 435 mg/m³ STEL: 125 ppm STEL: 545 mg/m³

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

Other Exposure Guidelines Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992) See section 15 for national exposure control parameters

**Appropriate engineering controls** 

Engineering Measures Showers

Eyewash stations Ventilation systems

Individual protection measures, such as personal protective equipment

**Eye/face protection** Tight sealing safety goggles.

Skin and body protection Wear protective gloves and protective clothing. Long sleeved clothing. Chemical resistant

apron. Impervious gloves. Antistatic boots.

exceeded or irritation is experienced, ventilation and evacuation may be required.

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or

smoke when using this product. Wash hands before breaks and immediately after handling the product. Contaminated work clothing should not be allowed out of the workplace.

Regular cleaning of equipment, work area and clothing is recommended.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### **Physical and Chemical Properties**

Physical state Liquid

AppearanceClearOdorKerosene

ColorNo information availableOdor ThresholdNo information available

PropertyValuesRemarksMethodpHUNKNOWNNone knownMelting / freezing pointNo data availableNone known



Boiling point / boiling range No data available None known **Flash Point** 39 C / 102 F None known **Evaporation Rate** No data available None known Flammability (solid, gas) No data available None known Flammability Limit in Air

Upper flammability limit No data available Lower flammability limit No data available

Vapor pressure No data available None known Vapor density No data available None known **Specific Gravity** No data available None known **Water Solubility** Negligible None known None known Solubility in other solvents No data available Partition coefficient: n-octanol/waterNo data available None known **Autoignition temperature** No data available None known **Decomposition temperature** No data available None known Kinematic viscosity No data available None known Dynamic viscosity No data available None known **Explosive properties** No data available

No data available

**Oxidizing properties** Other Information

No data available **Softening Point VOC Content (%)** No data available **Particle Size** No data available

**Particle Size Distribution** 

#### 10. STABILITY AND REACTIVITY

#### Reactivity

No data available.

#### 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

Heat, flames and sparks.

#### **Incompatible materials**

None known based on information supplied.

#### **Hazardous Decomposition Products**

Carbon oxides.

#### 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

**Product Information** Specific test data for the substance or mixture is not available.

Inhalation Specific test data for the substance or mixture is not available. Aspiration into lungs can

produce severe lung damage. May cause pulmonary edema. Pulmonary edema can be

fatal. May cause irritation of respiratory tract.

Eye contact Specific test data for the substance or mixture is not available. May cause irritation.



**Skin contact** Repeated exposure may cause skin dryness or cracking.

**Ingestion** Specific test data for the substance or mixture is not available. Potential for aspiration if

swallowed. May cause lung damage if swallowed. Aspiration may cause pulmonary edema

and pneumonitis. May be fatal if swallowed and enters airways.

#### **Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Solvent Blend 64742-88-7	> 5000 mg/kg (Rat)	= 3000 mg/kg ( Rabbit )	> 5.28 mg/L (Rat)4 h
Pseudocumene 95-63-6	= 3400 mg/kg (Rat)	> 3160 mg/kg (Rabbit)	= 18 g/m³ ( Rat ) 4 h
Nonane 111-84-2	-	-	= 3200 ppm (Rat) 4 h
Naphthalene 91-20-3	-	> 20 g/kg(Rabbit)	> 340 mg/m³ (Rat) 1 h
Ethylbenzene 100-41-4	= 3500 mg/kg (Rat)	= 15354 mg/kg ( Rabbit )	= 17.2 mg/L (Rat)4 h

#### Information on toxicological effects

Symptoms Difficulty in breathing. Coughing and/ or wheezing. Asthma-like and/ or skin allergy-like

symptoms.

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

**Sensitization** No information available.

Mutagenic Effects There is no data available for this product. Contains a known or suspected mutagen.

**Carcinogenicity** The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Naphthalene 91-20-3	A3	Group 2B	Reasonably Anticipated	Х
Ethylbenzene 100-41-4	A3	Group 2B		Х

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

NTP (National Toxicology Program)

Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen

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

X - Present

Reproductive toxicity

No information available.

STOT - single exposure

No information available.

STOT - repeated exposure

No information available.

**Chronic Toxicity** No known effect based on information supplied. Contains a known or suspected mutagen.

Possible risk of irreversible effects. Contains a known or suspected carcinogen. Aspiration may cause pulmonary edema and pneumonitis. May cause adverse effects on the bone

marrow and blood-forming system.



**Target Organ Effects** May affect the genetic material in germ cells (sperm and eggs). Respiratory system. Eyes.

Skin. Gastrointestinal tract (GI). Blood. Central Nervous System (CNS). Lungs. Liver.

Kidney. Thyroid. Central Vascular System (CVS). Testes.

**Aspiration Hazard** No information available.

Numerical measures of toxicity Product Information

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

ATEmix (dermal) 3,000.00 mg/kg (ATE) ATEmix (inhalation-dust/mist) 150.00 mg/l ATEmix (inhalation-vapor) 664.00 ATEmix

(U)

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## 12. ECOLOGICAL INFORMATION

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

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Solvent Blend 64742-88-7	96h EC50: = 450 mg/L (Pseudokirchneriella subcapitata)	96h LC50: = 800 mg/L (Pimephales promelas)		48h EC50: > 100 mg/L
Pseudocumene 95-63-6		96h LC50: 7.19 - 8.28 mg/L (Pimephales promelas)		48h EC50: = 6.14 mg/L
Naphthalene 91-20-3	72h EC50: = 0.4 mg/L (Skeletonema costatum)	96h LC50: 5.74 - 6.44 mg/L (Pimephales promelas) 96h LC50: = 1.6 mg/L (Oncorhynchus mykiss) 96h LC50: 0.91 - 2.82 mg/L (Oncorhynchus mykiss) 96h LC50: = 1.99 mg/L (Pimephales promelas) 96h LC50: = 31.0265 mg/L (Lepomis macrochirus)	EC50 = 0.93 mg/L 30 min EC50 > 20 mg/L 18 h	48h LC50: = 2.16 mg/L 48h EC50: = 1.96 mg/L 48h EC50: 1.09 - 3.4 mg/L
Ethylbenzene 100-41-4	72h EC50: = 4.6 mg/L (Pseudokirchneriella subcapitata) 96h EC50: > 438 mg/L (Pseudokirchneriella subcapitata) 72h EC50: 2.6 - 11.3 mg/L (Pseudokirchneriella subcapitata) 96h EC50: 1.7 - 7.6 mg/L (Pseudokirchneriella subcapitata)	96h LC50: 11.0 - 18.0 mg/L (Oncorhynchus mykiss) 96h LC50: = 4.2 mg/L (Oncorhynchus mykiss) 96h LC50: 7.55 - 11 mg/L (Pimephales promelas) 96h LC50: = 32 mg/L (Lepomis macrochirus) 96h LC50: 9.1 - 15.6 mg/L (Pimephales promelas) 96h LC50: = 9.6 mg/L (Poecilia reticulata)	EC50 = 9.68 mg/L 30 min EC50 = 96 mg/L 24 h	48h EC50: 1.8 - 2.4 mg/L

## <u>Persistence and Degradability</u> No information available.

#### **Bioaccumulation**

Chemical Name	Log Pow
Pseudocumene 95-63-6	3.63
Naphthalene 91-20-3	3.3
Ethylbenzene 100-41-4	3.118

#### Other adverse effects

No information available.



### 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

**Disposal methods**This material, as supplied, is a hazardous waste according to federal regulations (40 CFR

261).

**Contaminated Packaging** Dispose of contents/containers in accordance with local regulations.

US EPA Waste Number D001

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Naphthalene	U165	Included in waste streams:		U165
91-20-3		F024, F025, F034, F039,		
		K001, K035, K060, K087,		
		K145		
Ethylbenzene		Included in waste stream:		
100-41-4		F039		

Chemical Name	RCRA - Halogenated Organic Compounds	RCRA - P Series Wastes	RCRA - F Series Wastes	RCRA - K Series Wastes
Naphthalene 91-20-3			Toxic waste waste number F025 Waste description: Condensed light ends, spent	
			filters and filter aids, and spent desiccant wastes from the production of certain chlorinated aliphatic	
			hydrocarbons, by free radical catalyzed processes. These chlorinated aliphatic hydrocarbons are those	
			having carbon chain lengths ranging from one to and including five, with varying amounts and positions of chlorine substitution.	

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste
Pseudocumene 95-63-6	Toxic
Naphthalene 91-20-3	Toxic
Ethylbenzene 100-41-4	Toxic Ignitable

## 14. TRANSPORT INFORMATION

DOT

UN-No. UN1223
Proper Shipping Name KEROSENE

Hazard Class 3 Packing Group III

**Description** UN1223, KEROSENE, 3, III

**Emergency Response Guide** 128

Number

Additional Information NOT REGULATED (If shipped in NON BULK packaging by ground transport)



**TDG** 

UN-No. UN1223
Proper Shipping Name KEROSENE

Hazard Class 3
Packing Group III

**Description** UN1223, KEROSENE, 3, III, MARINE POLLUTANT

MEX

UN-No. UN1223 Proper Shipping Name KEROSENE

Hazard Class 3
Packing Group III

Description UN1223, KEROSENE, 3, III

**ICAO** 

UN-No. UN1223
Proper Shipping Name KEROSENE

Hazard Class 3 Packing Group III

**Description** UN1223, KEROSENE, 3, III

IATA

UN-No. UN1223
Proper Shipping Name KEROSENE

Hazard Class 3 Packing Group III

**Description** UN1223, KEROSENE, 3, III

IMDG/IMO

UN-No. UN1223 Proper Shipping Name KEROSENE

Hazard Class 3
Packing Group III
EmS-No. F-E, S-E

Marine PollutantProduct is a marine pollutant according to the criteria set by IMDG/IMODescriptionUN1223, KEROSENE, 3, III, (39°C C.C.), MARINE POLLUTANT

RID

**UN-No.** UN1223 **Proper Shipping Name** KEROSENE

Hazard Class 3
Packing Group III
Classification code F1

**Description** UN1223, KEROSENE, 3, III

<u>ADR</u>

UN-No. UN1223
Proper Shipping Name KEROSENE

Hazard Class 3
Packing Group III
Classification code F1
Tunnel restriction code (D/E

**Description** UN1223, KEROSENE, 3, III

<u>ADN</u>

UN-No. UN1223
Proper Shipping Name KEROSENE

Hazard Class 3
Packing Group III
Classification code F1

Special Provisions 363

**Description** UN1223, KEROSENE, 3, III

Hazard Labels 3
Limited Quantity 5 L
Ventilation VE01

### 15. REGULATORY INFORMATION

#### **International Inventories**

TSCA Complies

DSL All components are listed either on the DSL or NDSL.

IECSC -

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

#### **US 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	1 - 5	1.0
Naphthalene - 91-20-3	91-20-3	0.1 - 1	0.1
Ethylbenzene - 100-41-4	100-41-4	0.1 - 1	0.1

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

#### **CWA (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
Naphthalene 91-20-3	100 lb	X	X	Х
Ethylbenzene 100-41-4	1000 lb	Х	X	Х

#### 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	RQ
	Naphthalene 91-20-3	100 lb		RQ 100 lb final RQ RQ 45.4 kg final RQ RQ 0.454 kg final RQ
Ī	Ethylbenzene 100-41-4	1000 lb		RQ 1000 lb final RQ RQ 454 kg final RQ

#### **US State Regulations**

#### **California Proposition 65**

This product contains the following Proposition 65 chemicals.



Chemical Name	California Proposition 65	
Ethylbenzene - 100-41-4	Carcinogen	
Naphthalene - 91-20-3	Carcinogen	

### U.S. State Right-to-Know Regulations

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Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Solvent Blend 64742-88-7	Χ				
Nonane 111-84-2	X	X	X		
Pseudocumene 95-63-6	Χ	X	X	X	Х
Ethylbenzene 100-41-4	Χ	X	Х	Х	Х
Naphthalene 91-20-3	Х	X	X	X	Х

### **International Regulations**

#### **Mexico**

**National occupational exposure limits** 

Component	Carcinogen Status	Exposure Limits
Pseudocumene 95-63-6 ( 1 - 5 )		Mexico: TWA 25 ppm Mexico: TWA 125 mg/m³ Mexico: STEL 35 ppm Mexico: STEL 170 mg/m³
Nonane 111-84-2(1 - 5)		Mexico: TWA 200 ppm Mexico: TWA 1050 mg/m³ Mexico: STEL 250 ppm Mexico: STEL 1300 mg/m³
Naphthalene 91-20-3 ( 0.1 - 1 )		Mexico: TWA 10 ppm Mexico: TWA 50 mg/m³ Mexico: STEL 15 ppm Mexico: STEL 75 mg/m³
Ethylbenzene 100-41-4 ( 0.1 - 1 )		Mexico: TWA 100 ppm Mexico: TWA 435 mg/m³ Mexico: STEL 125 ppm Mexico: STEL 545 mg/m³

Mexico - Occupational Exposure Limits - Carcinogens

#### Canada WHMIS Hazard Class B3 - Combustible liquid D2A - Very toxic materials



16. OTHER INFORMATION					
NFPA	Health Hazards 2	Flammability 2	Instability 0	Physical and Chemical Hazards -	
HMIS	Health Hazards 2*	Flammability 2	Physical Hazard 0	Personal Protection	



Chronic Hazard Star Legend \* = Chronic Health Hazard

Prepared By Product Stewardship

23 British American Blvd. Latham, NY 12110 1-800-572-6501

**Issuing Date** 05-May-2015 **Revision Date** 05-May-2015

Revision Note No information available

#### 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

**End of Safety Data Sheet** 



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