

Material Safety Data Sheet

Issuing Date 07-Mar-2012 Revision Date Revision Number 0

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name NTS HIGH VOC WHITE SEMI GLOSS SOLVENT PAINT

Product Code(s) A2270

UN-Number UN1263

Recommended Use Traffic paint

Product Technology S/B

Supplier Address Manufacturer Address

National Trench Safety Ennis-Flint

6680 Surrey Street 5910 North Central Expressway

Las Vegas, NV 89119 Suite 1050

Dallas TX 75206 T: 800.331.8118

800.331.8118 (For Technical Inquiries)

Chemical Emergency Phone Number Chemtrec 1-800-424-9300

2. HAZARDS IDENTIFICATION

DANGER!

Emergency Overview

Highly flammable liquid and vapor Irritating to eyes and skin

Risk of serious damage to the lungs (by aspiration)
Causes central nervous system depression.

Cancer hazard

May adversely affect nervous system, liver, kidney and heart. Contains a known or suspected reproductive toxin

WARNING! This product contains a chemical known in the State of California to cause cancer and birth defects or other reproductive harm.

Appearance White Physical State Liquid. Odor Aromatic solvent/toluene

Potential Health Effects

Principle Routes of Exposure Inhalation. Skin contact. Eye contact.

Acute Toxicity

Eyes Moderately irritating to the eyes

Skin Irritating to skin. Repeated exposure may cause skin dryness or cracking.

Inhalation May cause irritation of respiratory tract. May cause central nervous system depression with

nausea, headache, dizziness, vomiting, and incoordination. Sanding and grinding dust may be

harmful if inhaled.

Ingestion Ingestion may cause irritation to mucous membranes. Harmful if swallowed. Aspiration may

cause pulmonary edema and pneumonitis. May cause additional affects as listed under

"Inhalation".

Chronic Effects

Contains toluene. Exposure to toluene in animals via inhalation and intentional overexposure to toluene in humans has caused adverse fetal development effects. This product contains crystalline silica (quartz) in a non-respirable form. Inhalation of crystalline silica is unlikely to occur from exposure to this product. Crystalline silica (quartz) has been classified by the International Agency for Research on Cancer (IARC) as a known human carcinogen (Group 1). This product contains titanium dioxide in a non-respirable form. Inhalation of titanium dioxide is unlikely to occur from exposure to this product. Titanium dioxide has been classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) by inhalation. Ethylbenzene has been classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B). Prolonged or repeated overexposure to ethylbenzene may result in adverse effects to the kidneys, liver, respiratory system, thyroid, testicles, and pituitary glands. Contains a known or suspected reproductive toxin.

Aggravated Medical Conditions

Skin disorders. Pre-existing eye disorders. Central nervous system. Respiratory disorders.

Interactions with Other Chemicals

Use of alcoholic beverages may enhance toxic effects.

Environmental Hazard

See Section 12 for additional Ecological Information.

3. COMPOSITION/INFORMATION ON INGREDIENTS

.

Chemical Name	CAS-No	Weight %
Toluene	108-88-3	10-30
Methyl ethyl ketone	78-93-3	1-10
Barium sulfate	7727-43-7	1-10
Titanium dioxide	13463-67-7	1-10
Zinc sulfide	1314-98-3	1-5
Ethyl benzene	100-41-4	0.1-1
Quartz	14808-60-7	0.1-1
Benzene	71-43-2	<0.1

4. FIRST AID MEASURES

General Advice If swallowed, get medical help or contact a Poison Control Center right away. Show this safety

data sheet to the doctor in attendance.

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

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. Call a physician

immediately.

Skin Contact Wash off immediately with soap and plenty of water. Consult a physician.

Inhalation Move to fresh air. If not breathing, give artificial respiration. Avoid direct contact with skin. Use

barrier to give mouth-to-mouth resuscitation. Call a physician immediately.

Ingestion Do NOT induce vomiting. Drink plenty of water. Never give anything by mouth to an

unconscious person. Call a physician or Poison Control Center immediately. Consult a

physician.

Notes to Physician Aspiration hazard. Treat symptomatically.

Protection of First-aiders Ensure that medical personnel are aware of the material(s) involved, and take precautions to

protect themselves.

5. FIRE-FIGHTING MEASURES

Flammable Properties Highly flammable liquid and vapor

Flash Point -14°F / -10°C

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.

Explosion Data

Sensitivity to Mechanical Impact Sensitivity to Static Discharge None Yes.

Specific Hazards Arising from the

Chemical

Vapors may form explosive mixtures with air. Vapors may travel to source of ignition and flash back. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks). Extremely flammable. Keep product and empty container away from heat and sources of ignition. Risk of ignition

Protective Equipment and Precautions for Firefighters

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

NFPA Health Hazard 2 Flammability 3 Instability 0 Physical and Chemical

Hazards -

HMIS Health Hazard 2* Flammability 3 Physical Hazard 0 Personal Protection X

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).

Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Pay attention to flashback. Use personal protective equipment.

Avoid contact with skin, eyes and clothing.

Environmental Precautions Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do

not flush into surface water or sanitary sewer system.

Methods for Containment Dike far ahead of liquid spill for later disposal. A vapor suppressing foam may be used to

reduce vapors.

Methods for Cleaning Up Dam up. Cover liquid spill with sand, earth or other noncombustible absorbent material. Take

precautionary measures against static discharges. Use clean non-sparking tools to collect

absorbed material. Pick up and transfer to properly labeled containers.

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

7. HANDLING AND STORAGE

HandlingUse only in area provided with appropriate exhaust ventilation. Use only in an area containing

flame proof equipment. Keep away from open flames, hot surfaces and sources of ignition. Take precautionary measures against static discharges. To avoid ignition of vapors by static electricity discharge, all metal parts of the equipment must be grounded. Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Do not eat, drink or smoke

when using this product. Avoid breathing vapors or mists.

Storage Keep containers tightly closed in a cool, well-ventilated place. Keep in properly labeled

containers. Keep away from heat and sources of ignition. Keep away from heat.

^{*}Indicates a chronic health hazard.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Quartz 14808-60-7	TWA: 0.025 mg/m³respirable fraction	30/(%SiO2+2) mg/m³ TWA, Total Dust;250/%SiO2+5) mppcf TWA, respirable fraction; 10/(%SiO2+2) mg/m³ TWA, respirable TWA: 0.1 mg/m³ (vacated)	IDLH: 50 mg/m³ respirable dust TWA: 0.05 mg/m³ respirable dust
Ethyl benzene 100-41-4	STEL: 125 ppm TWA: 100 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
Barium sulfate 7727-43-7	TWA: 10 mg/m ³	TWA: 15 mg/m³total dust TWA: 5 mg/m³respirable fraction (vacated) TWA: 10 mg/m³total dust (vacated) TWA: 5 mg/m³respirable fraction	TWA: 10 mg/m³ total dust TWA: 5 mg/m³ respirable dust
Titanium dioxide 13463-67-7	TWA: 10 mg/m ³	TWA: 15 mg/m³total dust (vacated) TWA: 10 mg/m³total dust	IDLH: 5000 mg/m ³
Toluene 108-88-3	TWA: 20 ppm	TWA: 200 ppm (vacated) TWA: 100 ppm (vacated) TWA: 375 mg/m³ (vacated) STEL: 150 ppm (vacated) STEL: 560 mg/m³ Ceiling: 300 ppm	IDLH: 500 ppm TWA: 100 ppm TWA: 375 mg/m³ STEL: 150 ppm STEL: 560 mg/m³
Methyl ethyl ketone 78-93-3	STEL: 300 ppm TWA: 200 ppm	TWA: 200 ppm TWA: 590 mg/m³ (vacated) TWA: 200 ppm (vacated) TWA: 590 mg/m³ (vacated) STEL: 300 ppm (vacated) STEL: 885 mg/m³	IDLH: 3000 ppm TWA: 200 ppm TWA: 590 mg/m³ STEL: 300 ppm STEL: 885 mg/m³

OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits. ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value. 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).

Engineering Measures Showers. Eyewash stations. Explosion proof ventilation systems.

Personal Protective Equipment

Eye/Face Protection Skin and Body Protection Respiratory Protection Tightly fitting safety goggles.

Impervious gloves. Solvent-resistant apron and boots

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. Provide regular cleaning of equipment, work area and

clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance White. Odor Aromatic solvent/toluene.

Odor Threshold Not applicable Physical State Liquid

pH Not applicable

Flash Point -14°F / -10°C

Flash Point -14°F / -10°C Autoignition Temperature Not applicable

Decomposition Temperature Not applicable Boiling Point/Boiling Range >35°C / >95°F

Melting Point/RangeNot applicableFlammability Limits in Air(Toluene)Upper7.1%Lower1.1%

Specific Gravity1.5-1.6SolubilityNot applicableEvaporation RateNot applicableVapor PressureNot applicable

Vapor Density Not applicable VOC (g/l) <100

10. STABILITY AND REACTIVITY

Stability Stable under recommended storage conditions.

Incompatible Products Strong oxidizing agents. Strong acids.

Conditions to Avoid Heat, flames and sparks.

Hazardous Decomposition Products Carbon oxides. Hydrocarbons.

Hazardous Polymerization Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Product Information

No acute toxicity information is available for this product.

Component Information

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Quartz	500 mg/kg (Rat)		
Toluene	>5580 mg/kg(Rat)	12124 mg/kg (Rat)	26700 ppm (Rat)1 h
		8390 mg/kg (Rabbit)	
Methyl ethyl ketone	= 2737 mg/kg (Rat)	= 6480 mg/kg(Rabbit)	23500 mg/m ³

Chronic Toxicity

Chronic Toxicity

Contains toluene. Exposure to toluene in animals via inhalation and intentional overexposure to toluene in humans has caused adverse fetal development effects. This product contains crystalline silica (quartz) in a non-respirable form. Inhalation of crystalline silica is unlikely to occur from exposure to this product. Crystalline silica (quartz) has been classified by the International Agency for Research on Cancer (IARC) as a known human carcinogen (Group 1). This product contains titanium dioxide in a non-respirable form. Inhalation of titanium dioxide is unlikely to occur from exposure to this product. Titanium dioxide has been classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B) by inhalation. Ethylbenzene has been classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B). Prolonged or repeated overexposure to ethylbenzene may result in adverse effects to the kidneys, liver, respiratory system, thyroid, testicles, and pituitary glands. Contains a known or suspected reproductive toxin.

Carcinogenicity

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

Chemical Name	ACGIH	IARC	NTP	OSHA
Toluene		Group 3	-	-
Titanium dioxide		Group 2B		X
Ethyl benzene	A3	Group 2B		X
Quartz	A2	Group 1	Known	X
Benzene	A1	Group 1	Known	X

ACGIH: (American Conference of Governmental Industrial Hygienists)

A1 - Known Human Carcinogen

A2 - Suspected Human Carcinogen

A3 - Animal Carcinogen

IARC: (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

Group 2B - Possibly Carcinogenic to Humans

Group 3: Not Classifiable as to its Carcinogenicity to Humans

NTP: (National Toxicity Program)

Known - Known Carcinogen

OSHA: (Occupational Safety & Health Administration)

X - Present

Reproductive Toxicity Product is or contains a chemical which is a known or suspected reproductive hazard.

Target Organ Effects Central nervous system (CNS). Respiratory system.

12. ECOLOGICAL INFORMATION

Ecotoxicity

The environmental impact of this product has not been fully investigated.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Toluene	EC50: >433 mg/L Pseudokirchneriella subcapitata 96 h EC50: 12.5 mg/L Pseudokirchneriella subcapitata 72 h static	LC50: 15.22-19.05 mg/L Pimephales promelas 96 h flow-through LC50: 12.6 mg/L Pimephales promelas 96 h static LC50: 5.89-7.81 mg/L Oncorhynchus mykiss 96 h flow-through LC50: 14.1-17.16 mg/L Oncorhynchus mykiss 96 h static LC50: 5.8 mg/L Oncorhynchus mykiss 96 h semi-static LC50: 11.0-15.0 mg/L Lepomis macrochirus 96 h static LC50: 54 mg/L Oryzias latipes 96 h static LC50: 28.2 mg/L Poecilia reticulata 96 h semi-static LC50: 50.87-70.34 mg/L	EC50 = 19.7 mg/L 30 min	EC50 48 h: 5.46 - 9.83 mg/L Static (Daphnia magna) EC50 48 h: = 11.5 mg/L (Daphnia magna)
Methyl ethyl ketone		Poecilia reticulata 96 h static LC50 96 h: 3130-3320 mg/L flow-through (Pimephales promelas)	EC50 = 3403 mg/L 30 min EC50 = 3426 mg/L 5 min	EC50 48 h: 4025 - 6440 mg/L Static (Daphnia magna) EC50 48 h: = 5091 mg/L (Daphnia magna) EC50 48 h: > 520 mg/L (Daphnia magna)
Ethyl benzene	EC50 96 h: 1.7 - 7.6 mg/L static (Pseudokirchneriella subcapitata) EC50 72 h: 2.6 - 11.3 mg/L static (Pseudokirchneriella subcapitata) EC50 72 h: = 4.6 mg/L (Pseudokirchneriella subcapitata) EC50 96 h: > 438 mg/L (Pseudokirchneriella subcapitata)	LC50 96 h: 11.0-18.0 mg/L static (Oncorhynchus mykiss) LC50 96 h: 7.55-11 mg/L flow-through (Pimephales promelas) LC50 96 h: 9.1-15.6 mg/L static (Pimephales promelas) LC50 96 h: = 32 mg/L static (Lepomis macrochirus) LC50 96 h: = 4.2 mg/L semistatic (Oncorhynchus mykiss) LC50 96 h: = 9.6 mg/L static (Poecilia reticulata)	EC50 = 9.68 mg/L 30 min EC50 = 96 mg/L 24 h	EC50 48 h: 1.8 - 2.4 mg/L (Daphnia magna)
Benzene	EC50 72 h: = 29 mg/L (Pseudokirchneriella subcapitata)	LC50 96 h: 10.7-14.7 mg/L flow-through (Pimephales promelas) LC50 96 h: 22330-41160 µg/L static (Pimephales promelas) LC50 96 h: 70000-142000 µg/L static (Lepomis macrochirus) LC50 96 h: = 22.49 mg/L static (Lepomis macrochirus) LC50 96 h: = 28.6 mg/L static (Poecilia reticulata) LC50 96 h: = 5.3 mg/L flow-through (Oncorhynchus mykiss)		EC50 48 h: 8.76 - 15.6 mg/L Static (Daphnia magna) EC50 48 h: = 10 mg/L (Daphnia magna)

Chemical Name	Log Pow
Toluene	2.65
Methyl ethyl ketone	0.29
Ethyl benzene	3.118

Chemical Name	Log Pow
Benzene	1.83

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods Dispose of in accordance with local regulations. This material, as supplied, is a hazardous

waste according to federal regulations (40 CFR 261).

Contaminated Packaging Empty containers pose a potential fire and explosion hazard. Do not cut, puncture or weld

containers. Do not re-use empty containers.

US EPA Waste Number D001

D018 U019 U056 U154 U220

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Toluene - 108-88-3	U220	Included in waste streams: F005, F024, F025, F039,		U220
		K015, K036, K037, K149,		
Methyl ethyl ketone - 78-93-3	waste number U159	K151 Included in waste streams:	= 200.0 mg/L regulatory level	U159
		F005, F039		
Ethyl benzene - 100-41-4		Included in waste stream: F039		
Benzene - 71-43-2	waste number U019	Included in waste streams: F005, F024, F025, F037, F038, F039, K085, K104, K105, K141, K142, K143, K144, K145, K147, K151,	= 0.5 mg/L regulatory level	U019
		K159, K169, K171, K172		

Chemical Name	RCRA - Halogenated Organic Compounds	RCRA - P Series Wastes	RCRA - F Series Wastes	RCRA - K Series Wastes
Toluene - 108-88-3			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
Toluene	Toxic
	Ignitable
Methyl ethyl ketone	Toxic
	Ignitable
Barium sulfate	Toxic soluble
Zinc sulfide	Toxic
Ethyl benzene	Toxic
	Ignitable
Benzene	Toxic
	Ignitable

14. TRANSPORT INFORMATION

DOT

UN-Number UN1263
Proper shipping name Paint
Hazard Class 3

Subsidiary Class

Packing Group

Description UN1263, Paint, 3, , II

Emergency Response Guide 128

Number

TDG

UN-Number UN1263
Proper Shipping Name Paint
Hazard Class 3
Packing Group II

Description UN1263, PAINT, 3, II

MEX

UN-Number UN1263
Proper Shipping Name Paint
Hazard Class 3
Packing Group II

Description UN1263 Paint, 3, II

ICAO

UN-Number UN1263
Proper shipping name Paint
Hazard Class 3
Pooking Group

Packing Group

Description UN1263, Paint, 3, II

IATA

UN-Number UN1263
Proper Shipping Name Paint
Hazard Class 3
Packing Group II
ERG Code 3L

Description UN1263, Paint, 3, II

IMDG/IMO

UN-Number UN1263
Proper Shipping Name Paint
Hazard Class 3
Packing Group II
EmS No. F-E, S-E

Description UN1263, Paint, 3, II

RID

UN-Number UN1263
Proper Shipping Name Paint
Hazard Class 3
Packing Group II
Classification Code F1

Description UN1263 Paint, 3, II

ADR

UN-Number UN1263
Proper Shipping Name Paint
Hazard Class 3
Packing Group II
Classification Code F1

Description UN1263 Paint, 3, II

ADN

UN-No UN1263
Proper Shipping Name Paint
Hazard Class 3
Packing Group II
Classification Code F1

Special Provisions 163, 640C, 650 Description UN1263 Paint, 3, II

Hazard Labels 3
Limited Quantity LQ6
Ventilation VE01

15. REGULATORY INFORMATION

International Inventories

TSCA Complies DSL Complies

Legend

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

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 %
Zinc sulfide	1314-98-3	1-5	1.0
Barium sulfate	7727-43-7	1-10	1.0
Toluene	108-88-3	10-30	1.0
Ethyl benzene	100-41-4	0.1-1.0	0.1

SARA 311/312 Hazard Categories

Acute Health Hazard Yes
Chronic Health Hazard Yes
Fire Hazard No
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
Ethyl benzene	1000 lb	X	X	X
Zinc sulfide		X		
Toluene	1000 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	RQ
Ethyl benzene	1000 lb		RQ 1000 lb final RQ RQ 454 kg final RQ
Toluene	1000 lb		RQ 1000 lb final RQ RQ 454 kg final RQ
Methyl ethyl ketone	5000 lb		RQ 5000 lb final RQ RQ 2270 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
Quartz	14808-60-7	Carcinogen
Ethyl benzene	100-41-4	Carcinogen
Benzene	71-43-2	Carcinogen
		Developmental
		Male Reproductive
Titanium dioxide	13463-67-7	Carcinogen
Toluene	108-88-3	Developmental

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Illinois	Rhode Island
Quartz	X	X	X	-	X
Barium sulfate	X	X	X		
Titanium dioxide	X	X	X	-	Х
Toluene	X	X	X	X	X
Methyl ethyl ketone	X	X	X	X	Х
Ethyl benzene	X	X	X	X	Х

International Regulations

Chemical Name	Carcinogen Status	Exposure Limits
Quartz		Mexico: TWA= 0.1 mg/m ³
Ethyl benzene		Mexico: TWA 100 ppm
		Mexico: TWA 435 mg/m ³
		Mexico: STEL 125 ppm
		Mexico: STEL 545 mg/m ³
Titanium dioxide		Mexico: TWA= 10 mg/m ³
		Mexico: STEL= 20 mg/m ³
Toluene		Mexico: TWA= 50 ppm
		Mexico: TWA= 188 mg/m ³
Methyl ethyl ketone		Mexico: TWA 200 ppm
		Mexico: TWA 590 mg/m ³
		Mexico: STEL 300 ppm
		Mexico: STEL 885 mg/m ³

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class

B2 Flammable liquid D2A Very toxic materials D2B Toxic materials



Canadian National Pollutant Release Inventory (NPRI)

Chemical Name	NPRI
Ethyl benzene	X
Toluene	X
Methyl ethyl ketone	X

Legend X - Listed

16. OTHER INFORMATION

Prepared By Product Stewardship

23 British American Blvd. Latham, NY 12110

1-800-572-6501 07-Mar-2012

Issuing Date Revision Date

Revision Note Initial Release.

General Disclaimer

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication and it does not purport to be all inclusive and shall be used only as a guide. We urge each customer or recipient of this MSDS to study it carefully to become aware of and understand the potential hazards associated with the product. 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 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. Any use of the product not in conformance with this MSDS or in combination with any other product or process is the responsibility of the user. Customary precautionary measures for handling chemicals should be followed. Keep away from foodstuffs, beverages and feed. Wash hands before breaks and at the end of work. Remove all soiled and contaminated clothing immediately.

End of Safety Data Sheet