

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

Revision Date: 10/16/2015 Date of issue: 10/16/2015

Version: 1.0

#### **SECTION 1: IDENTIFICATION**

**Product Identifier Product Form:** Mixture

**Product Name: ULTIMATE METALFLAKE POLISH WITH PTEF** 

**Product Code: 913XX** 

**Intended Use of the Product** Not available

Name, Address, and Telephone of the Responsible Party

**Company Star brite Inc.** 

4041 SW 47<sup>th</sup> Avenue Fort Lauderdale, FL 33314

(954)587-6280 www.starbrite.com

**Emergency Telephone Number** 

**Emergency Number**: US: (800) 424-9300; International: (703) 527-3887 (CHEMTREC)

## **SECTION 2: HAZARDS IDENTIFICATION**

#### Classification of the Substance or Mixture

#### **GHS-US classification**

Flam. Liq. 3 H226

Skin Irrit. 2 H315

Skin Sens. 1 H317

STOT RE 1 H372

Asp. Tox. 1 H304

Full text of H-phrases: see section 16

**Label Elements GHS-US Labeling** 

Hazard Pictograms (GHS-US)







Signal Word (GHS-US) : Danger

**Hazard Statements (GHS-US)** : H226 - Flammable liquid and vapor.

H304 - May be fatal if swallowed and enters airways.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H372 - Causes damage to organs through prolonged or repeated exposure.

Precautionary Statements (GHS-US) : P210 - Keep away from extremely high or low temperatures, ignition sources, and

incompatible materials. - No smoking. P233 - Keep container tightly closed.

P240 - Ground/bond container and receiving equipment.

P241 - Use explosion-proof electrical, ventilating, and lighting equipment.

P242 - Use only non-sparking tools.

P243 - Take precautionary measures against static discharge.

P260 - Do not breathe vapors, mist, or spray.

P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.

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

P272 - Contaminated work clothing must not be allowed out of the workplace.

P280 - Wear protective gloves, protective clothing, and eye protection. P301+P310 - If swallowed: Immediately call a poison center or doctor.

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

P314 - Get medical advice/attention if you feel unwell.

P321 - Specific treatment (see section 4 on this SDS).

P331 - Do NOT induce vomiting.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P362+P364 - Take off contaminated clothing and wash it before reuse.

P370+P378 - In case of fire: Use appropriate media (see section 5) to extinguish.

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

P405 - Store locked up.

P501 - Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

#### **Other Hazards**

Aquatic Acute 3 H402 Aquatic Chronic 3 H412

H402 - Harmful to aquatic life.

H412 - Harmful to aquatic life with long lasting effects.

P273 - Avoid release to the environment.

Exposure may aggravate those with pre-existing eye, skin, or respiratory conditions. This material or its emissions may defat skin, cause contact dermatitis, or aggravate existing skin disease.

**Unknown Acute Toxicity (GHS-US)** Not available

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### **Mixture**

Name	Product Identifier	% (w/w)	GHS-US classification
Petroleum distillates, hydrotreated light	(CAS No) 64742-47-8	7 - 13	Flam. Liq. 4, H227
			Asp. Tox. 1, H304
Naphtha, petroleum, heavy alkylate	(CAS No) 64741-65-7	5 - 10	Flam. Liq. 3, H226
			Skin Irrit. 2, H315
			STOT SE 3, H336
			Asp. Tox. 1, H304
			Aquatic Acute 2, H401
			Aquatic Chronic 2, H411
Siloxanes and Silicones, dimethyl, [[[3-[(2-	(CAS No) 71750-80-6	1 - 5	Skin Irrit. 2, H315
aminoethyl)amino]propyl]dimethoxysilyl]oxy			Eye Irrit. 2A, H319
]-terminated			
Stoddard solvent	(CAS No) 8052-41-3	1 - 5	Flam. Liq. 3, H226
			Muta. 1B, H340
			Carc. 1B, H350
			STOT RE 1, H372
			Asp. Tox. 1, H304
Isopropyl alcohol	(CAS No) 67-63-0	0.5 - 1.5	Flam. Liq. 2, H225
		1 - 3	Eye Irrit. 2A, H319
			STOT SE 3, H336
Siloxanes and Silicones, dimethyl, hydroxy-	(CAS No) 69430-37-1	0.5 - 1.5	Flam. Liq. 2, H225
terminated, reaction products with			Skin Irrit. 2, H315
trimethoxymethylsilane and N-[3-			Eye Irrit. 2A, H319
(trimethoxysilyl)propyl]-1,2-ethanediamine			
Polytetrafluoroethylene	(CAS No) 9002-84-0	0.1 - 1	Comb. Dust
Benzyl salicylate	(CAS No) 118-58-1	0.1 - 1	Eye Irrit. 2B, H320
			Skin Sens. 1, H317
			STOT SE 2, H371
			Aquatic Acute 2, H401

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			Aquatic Chronic 3, H412
Coumarin	(CAS No) 91-64-5	0.1 - 1	Acute Tox. 3 (Oral), H301
			Acute Tox. 3 (Dermal), H311
			Acute Tox. 3 (Inhalation:dust,mist), H331
			Skin Sens. 1, H317
			Aquatic Acute 2, H401
			Aquatic Chronic 2, H411
Methyl alcohol	(CAS No) 67-56-1	< 0.1	Flam. Liq. 2, H225
			Acute Tox. 3 (Oral), H301
			Acute Tox. 3 (Dermal), H311
			Acute Tox. 3 (Inhalation:vapor), H331
			STOT SE 1, H370
Ethylbenzene	(CAS No) 100-41-4	< 0.1	Flam. Liq. 2, H225
			Acute Tox. 4 (Inhalation:vapor), H332
			Carc. 2, H351
			STOT RE 2, H373
			Asp. Tox. 1, H304
			Aquatic Acute 2, H401
			Aquatic Chronic 3, H412
Quartz	(CAS No) 14808-60-7	< 0.1	Carc. 1A, H350
			STOT SE 3, H335
			STOT RE 1, H372
Diethanolamine	(CAS No) 111-42-2	< 0.1	Acute Tox. 4 (Oral), H302
			Skin Irrit. 2, H315
			Eye Dam. 1, H318
			Carc. 2, H351
			STOT RE 2, H373
			Aquatic Acute 2, H401
			Aquatic Chronic 3, H412

Full text of H-phrases: see section 16

#### **SECTION 4: FIRST AID MEASURES**

## **Description of First Aid Measures**

General: Never give anything by mouth to an unconscious person. If exposed or concerned: Get medical advice/attention.

**Inhalation:** When symptoms occur: go into open air and ventilate suspected area. Remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER/doctor/physician if you feel unwell.

**Skin Contact:** Remove contaminated clothing. Drench affected area with water for at least 15 minutes. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention. Wash with plenty of soap and water. If skin irritation or rash occurs: Seek medical advice/attention.

**Eye Contact:** Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention.

**Ingestion:** DO NOT INDUCE VOMITING. Do not give liquids. Obtain immediate medical attention. If spontaneous vomiting occurs, lean victim forward to reduce the risk of aspiration. Small amounts of material which enter the mouth should be rinsed out until the taste is dissipated.

#### **Most Important Symptoms and Effects Both Acute and Delayed**

**General:** Causes skin irritation. May cause an allergic skin reaction. Aspiration hazard. Causes damage to organs (CNS) through prolonged or repeated exposure.

**Inhalation:** Overexposure may be irritating to the respiratory system.

Skin Contact: Causes skin irritation. May cause an allergic skin reaction.

**Eye Contact:** May cause minor eye irritation.

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<sup>\*</sup>The specific chemical identity and/or exact percentage of composition have been withheld as a trade secret [29 CFR 1910.1200]. A range of concentration as prescribed by the Controlled Products Regulations has been used where necessary, due to varying composition.

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**Ingestion:** The major health threat of ingestion occurs from the danger of aspiration (breathing) of liquid drops into the lungs, particularly from vomiting. Aspiration may result in chemical pneumonia (fluid in the lungs), severe lung damage, respiratory failure and even death.

Chronic Symptoms: Causes damage to organs (CNS) through prolonged or repeated exposure.

#### **Indication of Any Immediate Medical Attention and Special Treatment Needed**

If you feel unwell, seek medical advice (show the label where possible).

## **SECTION 5: FIRE-FIGHTING MEASURES**

#### **Extinguishing Media**

Suitable Extinguishing Media: Dry powder, alcohol-resistant foam, water in large amounts, carbon dioxide (CO<sub>2</sub>).

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

#### Special Hazards Arising From the Substance or Mixture

Fire Hazard: Flammable liquid.

**Explosion Hazard:** May form flammable/explosive vapor-air mixture. When mixed with air and exposed to an ignition source, flammable vapors can burn in the open or explode in confined spaces. Being heavier than air, vapors may travel long distances to an ignition source and flash back. Runoff to sewer may cause fire or explosion hazard.

**Reactivity:** Reacts with strong oxidants causing fire and explosion hazard. Hazardous reactions may occur on contact with certain chemicals. Refer to incompatible materials.

#### **Advice for Firefighters**

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

**Firefighting Instructions:** Use water spray or fog for cooling exposed containers. In case of major fire and large quantities: Evacuate area. Fight fire remotely due to the risk of explosion. Do not get water inside containers. Do not apply water stream directly at source of leak. Do not breathe fumes from fires or vapors from decomposition. Do not allow run-off from firefighting to enter drains or water courses.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Hazardous Combustion Products: Carbon oxides (CO, CO<sub>2</sub>). Nitrogen oxides. Irritating or toxic vapors.

#### **Reference to Other Sections**

Refer to section 9 for flammability properties.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

#### Personal Precautions, Protective Equipment and Emergency Procedures

**General Measures:** Use special care to avoid static electric charges. Keep away from heat, sparks, open flames, hot surfaces. No smoking. Avoid breathing (dust, vapor, mist, gas). Use only outdoors or in a well-ventilated area. Avoid all eyes and skin contact and do not breathe vapor and mist.

#### For Non-Emergency Personnel

**Protective Equipment:** Use appropriate personal protection equipment (PPE).

**Emergency Procedures:** Evacuate unnecessary personnel.

#### **For Emergency Personnel**

**Protective Equipment:** Equip cleanup crew with proper protection.

Emergency Procedures: Ventilate area. Eliminate ignition sources. Evacuate unnecessary personnel. Stop leak if safe to do so.

#### **Environmental Precautions**

Prevent entry to sewers and public waters.

#### Methods and Material for Containment and Cleaning Up

**For Containment:** Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. As an immediate precautionary measure, isolate spill or leak area in all directions.

**Methods for Cleaning Up:** Clean up spills immediately and dispose of waste safely. Ventilate area. Absorb and/or contain spill with inert material, then place in suitable container. Do not take up in combustible material such as: saw dust or cellulosic material. If spilled directly onto the ground, remove sufficient soil to ensure material is fully recovered. Use only non-sparking tools. Contact competent authorities after a spill.

#### **Reference to Other Sections**

See heading 8, Exposure Controls and Personal Protection. Concerning disposal elimination after cleaning, see item 13.

#### SECTION 7: HANDLING AND STORAGE

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#### **Precautions for Safe Handling**

**Additional Hazards When Processed:** Handle empty containers with care because residual vapors may be flammable. **Precautions for Safe Handling:** Do not handle until all safety precautions have been read and understood. Take precautionary measures against static discharge. Use only non-sparking tools. Keep away from heat, sparks, open flames, hot surfaces. No smoking. Use only outdoors or in a well-ventilated area. Avoid all eye and skin contact and do not breathe vapor and mist.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work. Wash hands and forearms thoroughly after handling. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

#### Conditions for Safe Storage, Including Any Incompatibilities

**Technical Measures:** Proper grounding procedures to avoid static electricity should be followed. Ground/bond container and receiving equipment. Use explosion-proof electrical, lighting, and ventilating equipment.

**Storage Conditions:** Store in a dry, cool and well-ventilated place. Keep container tightly closed. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials. Keep in fireproof place. Store locked up.

**Incompatible Materials:** Strong acids. Strong bases. Strong oxidizers. Chlorine. Ethylene oxide. Isocyanates.

Specific End Use(s) Not available

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Control Parameters**

For substances listed in section 3 that are not listed here, there are no established Exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), OSHA (PEL), Canadian provincial governments, or the Mexican government

governments, or the Mexican government					
`	Stoddard solvent (8052-41-3)				
Mexico	OEL TWA (mg/m³)	523 mg/m <sup>3</sup>			
Mexico	DELTWA (ppm) 100 ppm				
Mexico	OEL STEL (mg/m³)	1050 mg/m <sup>3</sup>			
Mexico	OEL STEL (ppm)	200 ppm			
USA ACGIH	ACGIH TWA (ppm)	100 ppm			
USA OSHA	OSHA PEL (TWA) (mg/m³)	2900 mg/m <sup>3</sup>			
USA OSHA	OSHA PEL (TWA) (ppm)	500 ppm			
USA NIOSH	NIOSH REL (TWA) (mg/m³)	350 mg/m <sup>3</sup>			
USA NIOSH	NIOSH REL (ceiling) (mg/m³)	1800 mg/m <sup>3</sup>			
USA IDLH	US IDLH (mg/m³)	20000 mg/m <sup>3</sup>			
Alberta	OELTWA (mg/m³)	572 mg/m³			
Alberta	OELTWA (ppm)	100 ppm			
British Columbia	OEL STEL (mg/m³)	580 mg/m <sup>3</sup>			
British Columbia	OEL TWA (mg/m³)	290 mg/m <sup>3</sup>			
Manitoba	OEL TWA (ppm)	100 ppm			
New Brunswick	OELTWA (mg/m³)	525 mg/m <sup>3</sup>			
New Brunswick	OELTWA (ppm)	100 ppm			
Newfoundland & Labrador	OEL TWA (ppm)	100 ppm			
Nova Scotia	OEL TWA (ppm)	100 ppm			
Nunavut	OEL STEL (mg/m³)	720 mg/m <sup>3</sup>			
Nunavut	OEL STEL (ppm)	125 ppm			
Nunavut	OELTWA (mg/m³)	575 mg/m³			
Nunavut	OELTWA (ppm)	100 ppm			
Northwest Territories	OEL STEL (ppm)	125 ppm			
Northwest Territories	OEL TWA (ppm)	100 ppm			
Ontario	OEL TWA (mg/m³)	525 mg/m³ (140°C Flash aliphatic solvent)			
Prince Edward Island	OELTWA (ppm)	100 ppm			
Québec	VEMP (mg/m³)	525 mg/m <sup>3</sup>			
Québec	VEMP (ppm)	100 ppm			
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Saskatchewan	OEL STEL (ppm)	125 ppm
Saskatchewan	OEL TWA (ppm)	100 ppm
Yukon	OEL STEL (mg/m³)	720 mg/m <sup>3</sup>
Yukon	OEL STEL (ppm)	150 ppm
Yukon	OEL TWA (mg/m³)	575 mg/m <sup>3</sup>
Yukon	OEL TWA (ppm)	100 ppm
kopropyl alcohol (67-63-0)		
Mexico	OEL TWA (mg/m³)	980 mg/m <sup>3</sup>
Mexico	OEL TWA (ppm)	400 ppm
Mexico	OEL STEL (mg/m³)	1225 mg/m <sup>3</sup>
Mexico	OEL STEL (ppm)	500 ppm
USA ACGIH	ACGIH TWA (ppm)	200 ppm
USA ACGIH	ACGIH STEL (ppm)	400 ppm
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen
USA OSHA	OSHA PEL (TWA) (mg/m³)	980 mg/m <sup>3</sup>
USA OSHA	OSHA PEL (TWA) (ppm)	400 ppm
USA NIOSH	NIOSH REL (TWA) (mg/m³)	980 mg/m³
USA NIOSH	NIOSH REL (TWA) (ppm)	400 ppm
USA NIOSH	NIOSH REL (STEL) (mg/m³)	1225 mg/m³
USA NIOSH	NIOSH REL (STEL) (ppm)	500 ppm
USA IDLH	US IDLH (ppm)	2000 ppm (10% LEL)
Alberta	OEL STEL (mg/m³)	984 mg/m³
Alberta	OEL STEL (ppm)	400 ppm
Alberta	OELTWA (mg/m³)	492 mg/m³
Alberta	OELTWA (ppm)	200 ppm
British Columbia	OEL STEL (ppm)	400 ppm
British Columbia	OEL TWA (ppm)	200 ppm
Manitoba	OEL STEL (ppm)	400 ppm
Manitoba	OEL TWA (ppm)	200 ppm
New Brunswick	OEL STEL (mg/m³)	1230 mg/m <sup>3</sup>
New Brunswick	OEL STEL (ppm)	500 ppm
New Brunswick	OELTWA (mg/m³)	983 mg/m³
New Brunswick	OELTWA (ppm)	400 ppm
Newfoundland & Labrador	OEL STEL (ppm)	400 ppm
Newfoundland & Labrador	OELTWA (ppm)	200 ppm
Nova Scotia	OEL STEL (ppm)	400 ppm
Nova Scotia	OELTWA (ppm)	200 ppm
Nunavut	OEL STEL (mg/m³)	1228 mg/m³
Nunavut	OEL STEL (ppm)	500 ppm
Nunavut	OEL TWA (mg/m³)	983 mg/m³
Nunavut	OELTWA (ppm)	400 ppm
Northwest Territories	OEL STEL (ppm)	400 ppm
Northwest Territories	OEL TWA (ppm)	200 ppm
Ontario	OEL STEL (ppm)	400 ppm
Ontario	OEL TWA (ppm)	200 ppm
Prince Edward Island	OEL STEL (ppm)	400 ppm
Prince Edward Island	OEL TWA (ppm)	200 ppm
Québec	VECD (mg/m³)	1230 mg/m <sup>3</sup>
Québec	VECD (ppm)	500 ppm
Québec	VEMP (mg/m³)	985 mg/m <sup>3</sup>
Québec	VEMP (ppm)	400 ppm
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Saskatchewan	OEL STEL (ppm)	400 ppm
Saskatchewan	OELTWA (ppm)	200 ppm
Yukon	OEL STEL (mg/m³)	1225 mg/m <sup>3</sup>
Yukon	OEL STEL (ppm)	500 ppm
Yukon	OEL TWA (mg/m³)	980 mg/m³
Yukon	OEL TWA (ppm)	400 ppm
Ethylbenzene (100-41-4)		
Mexico	OELTWA (mg/m³)	435 mg/m <sup>3</sup>
Mexico	OELTWA (ppm)	100 ppm
Mexico	OEL STEL (mg/m³)	545 mg/m <sup>3</sup>
Mexico	OEL STEL (ppm)	125 ppm
USA ACGIH	ACGIH TWA (ppm)	20 ppm
USA ACGIH	ACGIH chemical category	Confirmed Animal Carcinogen with Unknown Relevance to Humans
USA OSHA	OSHA PEL (TWA) (mg/m³)	435 mg/m <sup>3</sup>
USA OSHA	OSHA PEL (TWA) (ppm)	100 ppm
USA NIOSH	NIOSH REL (TWA) (mg/m³)	435 mg/m <sup>3</sup>
USA NIOSH	NIOSH REL (TWA) (ppm)	100 ppm
USA NIOSH	NIOSH REL (STEL) (mg/m³)	545 mg/m <sup>3</sup>
USA NIOSH	NIOSH REL (STEL) (ppm)	125 ppm
USA IDLH	US IDLH (ppm)	800 ppm (10% LEL)
Alberta	OEL STEL (mg/m³)	543 mg/m <sup>3</sup>
Alberta	OEL STEL (ppm)	125 ppm
Alberta	OELTWA (mg/m³)	434 mg/m <sup>3</sup>
Alberta	OELTWA (ppm)	100 ppm
British Columbia	OELTWA (ppm)	20 ppm
Manitoba	OELTWA (ppm)	20 ppm
New Brunswick	OEL STEL (mg/m³)	543 mg/m <sup>3</sup>
New Brunswick	OEL STEL (ppm)	125 ppm
New Brunswick	OELTWA (mg/m³)	434 mg/m <sup>3</sup>
New Brunswick	OELTWA (ppm)	100 ppm
Newfoundland & Labrador	OELTWA (ppm)	20 ppm
Nova Scotia	OELTWA (ppm)	20 ppm
Nunavut	OEL STEL (mg/m³)	542 mg/m <sup>3</sup>
Nunavut	OEL STEL (ppm)	125 ppm
Nunavut	OELTWA (mg/m³)	434 mg/m <sup>3</sup>
Nunavut	OELTWA (mg/m/)	100 ppm
Northwest Territories	OEL STEL (ppm)	125 ppm
Northwest Territories	**	
Ontario	OELTWA (ppm)	100 ppm
Prince Edward Island	OEL TWA (ppm) OEL TWA (ppm)	20 ppm
	**	20 ppm
Québec	VECD (mg/m³)	543 mg/m³
Québec	VECD (ppm)	125 ppm
Québec Québec	VEMP (mg/m³)	434 mg/m³
	VEMP (ppm)	100 ppm
Saskatchewan	OEL STEL (ppm)	125 ppm
Saskatchewan	OEL TWA (ppm)	100 ppm
Yukon	OEL STEL (mg/m³)	545 mg/m <sup>3</sup>
Yukon	OEL STEL (ppm)	125 ppm
Yukon	OEL TWA (mg/m³)	435 mg/m <sup>3</sup>
Yukon	OEL TWA (ppm)	100 ppm

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Methyl alcohol (67-56-1)			
Mexico	OFI THIA ( «/3)	960 / 3	
Mexico	OEL TWA (mg/m³)	260 mg/m³	
	OELTWA (ppm)	200 ppm	
Mexico Mexico	OEL STEL (mg/m³) OEL STEL (ppm)	310 mg/m³	
		250 ppm	
USA ACCIH	ACCHI STEL (comp)	200 ppm	
USA ACCIH	ACCHI STEL (ppm)	250 ppm  Skin - potential significant contribution to overall exposure	
USA ACGIH	ACGIH chemical category	by the cutaneous route	
USA OSHA	OCHA DEL (TWA) (mg/m³)	260 mg/m <sup>3</sup>	
USA OSHA	OSHA PEL (TWA) (mg/m³) OSHA PEL (TWA) (ppm)		
USA NIOSH		200 ppm	
USA NIOSH	NIOSH REL (TWA) (mg/m³)	260 mg/m³	
	NIOSH REL (TWA) (ppm)	200 ppm	
USA NIOSH USA NIOSH	NIOSH REL (STEL) (mg/m³) NIOSH REL (STEL) (ppm)	325 mg/m³	
USA IDLH	**	250 ppm	
	US DLH (ppm)	6000 ppm	
Alberta	OEL STEL (mg/m³)	328 mg/m³	
Alberta	OEL STEL (ppm)	250 ppm	
Alberta Alberta	OEL TWA (mg/m³) OEL TWA (ppm)	262 mg/m³	
		200 ppm	
British Columbia British Columbia	OEL STEL (ppm)	250 ppm	
Manitoba	OELTWA (ppm)	200 ppm	
Manitoba Manitoba	OEL STEL (ppm)	250 ppm	
	OEL TWA (ppm)	200 ppm	
New Brunswick New Brunswick	OEL STEL (mg/m³)	328 mg/m³ 250 ppm	
New Brunswick	OEL STEL (ppm) OEL TWA (mg/m³)	262 mg/m <sup>3</sup>	
New Brunswick	OEL TWA (ing/in-)	200 ppm	
Newfoundland & Labrador	OEL TWA (ppin) OEL STEL (ppm)	250 ppm	
Newfoundland & Labrador	OELTWA (ppm)	200 ppm	
Nova Scotia	OEL TWA (ppin) OEL STEL (ppm)	250 ppm	
Nova Scotia	OELTWA (ppm)	200 ppm	
Nunavut	OEL TWA (ppin) OEL STEL (mg/m³)	328 mg/m <sup>3</sup>	
Nunavut	OELSTEL (Ing/III )	250 ppm	
Nunavut	**		
Nunavut	OEL TWA (mg/m³) OEL TWA (ppm)	262 mg/m³ 200 ppm	
Northwest Territories	OEL TWA (ppin)	250 ppm	
	**		
Northwest Territories Ontario	OELTWA (ppm)	200 ppm	
Ontario Ontario	OEL STEL (ppm)	250 ppm	
Prince Edward Island	OEL TWA (ppm) OEL STEL (ppm)	200 ppm 250 ppm	
Prince Edward Island	OELTWA (ppm)	200 ppm   200 ppm	
Québec	VECD (mg/m³)	200 ppm     328 mg/m <sup>3</sup>	
Québec	VECD (mg/m²) VECD (ppm)	250 ppm	
Québec	VECD (ppin) VEMP (mg/m³)	262 mg/m <sup>3</sup>	
Québec	VEMP (mg/m²)	200 ppm	
Saskatchewan	OELSTEL (ppm)	250 ppm	
Saskatchewan Saskatchewan	* *	**	
Yukon Yukon	OEL TWA (ppm) OEL STEL (mg/m³)	200 ppm 310 mg/m <sup>3</sup>	
Yukon	OELSTEL (mg/m²) OELSTEL (ppm)	Ŭ	
		250 ppm	
Yukon	OELTWA (mg/m³)	260 mg/m <sup>3</sup>	

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Yukon	OELTWA (ppm)	200 ppm
	OLL I WA (ppiii)	200 ppm
Diethanolamine (111-42-2) USA ACGIH	ACCIII TWA ( «/3)	1 mg/m3 (inhelphic fraction and rongs)
USA ACGIH	ACGIH TWA (mg/m³) ACGIH chemical category	1 mg/m³ (inhalable fraction and vapor)  Skin - potential significant contribution to overall exposure
USA ACGIN	ACGIII CHEIIICAI CATEGOTY	by the cutaneous route, Confirmed Animal Carcinogen with
		Unknown Relevance to Humans
USA NIOSH	NIOSH REL (TWA) (mg/m³)	15 mg/m <sup>3</sup>
USA NIOSH	NIOSH REL (TWA) (ppm)	3 ppm
Alberta	OELTWA (mg/m³)	2 mg/m <sup>3</sup>
British Columbia	OELTWA (mg/m³)	2 mg/m <sup>3</sup>
Manitoba	OELTWA (mg/m³)	1 mg/m³ (inhalable fraction and vapor)
New Brunswick	OEL TWA (mg/m³)	2 mg/m³
New Brunswick	OELTWA (ppm)	0.46 ppm
Newfoundland & Labrador	OELTWA (mg/m³)	1 mg/m³ (inhalable fraction and vapor)
Nova Scotia	OELTWA (mg/m³)	1 mg/m³ (inhalable fraction and vapor)
Nunavut	OEL STEL (mg/m³)	26 mg/m <sup>3</sup>
Nunavut	OEL STEL (ppm)	6 ppm
Nunavut	OELTWA (mg/m³)	13 mg/m <sup>3</sup>
Nunavut	OELTWA (ppm)	3 ppm
Northwest Territories	OEL STEL (mg/m³)	4 mg/m³
Northwest Territories	OELTWA (mg/m³)	2 mg/m <sup>3</sup>
Ontario	OEL TWA (mg/m³)	1 mg/m³ (inhalable fraction and vapor)
Prince Edward Island	OELTWA (mg/m³)	1 mg/m³ (inhalable fraction and vapor)
Québec	VEMP (mg/m³)	13 mg/m <sup>3</sup>
Québec	VEMP (ppm)	3 ppm
Saskatchewan	OEL STEL (mg/m³)	4 mg/m <sup>3</sup>
Saskatchewan	OELTWA (mg/m³)	2 mg/m³
Polytetrafluoroethylene (90	02-84-0)	
Québec	VEMP (mg/m³)	2.5 mg/m³ (decomposition products)
Quartz (14808-60-7)		<b>G</b>
Mexico	OEL TWA (mg/m³)	0.1 mg/m³ (respirable fraction)
USA ACGIH	ACGIH TWA (mg/m³)	0.025 mg/m³ (respirable fraction)
USA ACGIH	ACGIH chemical category	A2 - Suspected Human Carcinogen
USA OSHA	OSHA PEL (STEL) (mg/m³)	250 mppcf/%SiO <sub>2</sub> +5, 10mg/m <sup>3</sup> /%SiO <sub>2</sub> +2
USA NIOSH	NIOSH REL (TWA) (mg/m³)	0.05 mg/m³ (respirable dust)
USA IDLH	US IDLH (mg/m³)	50 mg/m³ (respirable dust)
Alberta	OELTWA (mg/m³)	0.025 mg/m³ (respirable particulate)
British Columbia	OELTWA (mg/m³)	0.025 mg/m³ (respirable)
Manitoba	OEL TWA (mg/m³)	0.025 mg/m³ (respirable fraction)
New Brunswick	OELTWA (mg/m³)	0.1 mg/m³ (respirable fraction)
Newfoundland & Labrador	OEL TWA (mg/m³)	0.025 mg/m³ (respirable fraction)
Nova Scotia	OEL TWA (mg/m³)	0.025 mg/m³ (respirable fraction)
Nunavut	OEL TWA (mg/m³)	0.1 mg/m³ (respirable mass)
		0.3 mg/m³ (total mass)
Northwest Territories	OELTWA (mg/m³)	0.05 mg/m³ (respirable fraction)
Ontario	OELTWA (mg/m³)	0.10 mg/m³ (designated substances regulation-respirable)
Prince Edward Island	OEL TWA (mg/m³)	0.025 mg/m³ (respirable fraction)
Québec	VEMP (mg/m³)	0.1 mg/m³ (respirable dust)
Saskatchewan	OELTWA (mg/m³)	0.05 mg/m³ (respirable fraction)
Yukon	OEL TWA (mg/m³)	300 particle/mL

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Petroleum distillates, hydrotreated light (64742-47-8)		
British Columbia	OEL TWA (mg/m³)	200 mg/m³ (application restricted to conditions in which
		there are negligible aerosol exposures)

#### **Exposure Controls**

Appropriate Engineering Controls: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Use explosion-proof equipment. Take precautionary measures against static discharges. Proper grounding procedures to avoid static electricity should be followed. Gas detectors should be used when flammable gases/vapors may be released. Ensure all national/local regulations are observed.

Personal Protective Equipment: Protective goggles. Gloves. Protective clothing. Insufficient ventilation: wear respiratory protection.









Materials for Protective Clothing: Wear fire/flame resistant/retardant clothing. Chemically resistant materials and fabrics.

Hand Protection: Wear chemically resistant protective gloves.

Eye Protection: Chemical safety goggles.

Skin and Body Protection: Wear suitable protective clothing.

**Respiratory Protection:** If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn.

Other Information: When using, do not eat, drink or smoke.

#### **Information on Basic Physical and Chemical Properties**

Physical State : Liquid

**Appearance** : Thick, white to off white opaque liquid

Odor: Coconut odorOdor Threshold: Not availablepH: Not availableEvaporation Rate: Not availableMelting Point: 0 °F (-17.78 °C)Freezing Point: Not availableBoiling Point: Not available

Flash Point : 58.9 °C (138 °F). Does not sustain combustion according to ASTM D 4206

**Auto-ignition Temperature** Not available **Decomposition Temperature** Not available Not available Flammability (solid, gas) **Lower Flammable Limit** Not available **Upper Flammable Limit** Not available Vapor Pressure Not available Relative Vapor Density at 20 °C Not available **Relative Density** Not available **Specific Gravity** .98 - 1.01 @ 25.6 °C

Solubility : Not available
Partition Coefficient: N-Octanol/Water : Not available

Viscosity : 4000 - 9000 cP @ 22.8 °C

**Explosion Data – Sensitivity to Mechanical Impact**: Not expected to present an explosion hazard due to mechanical impact.

**Explosion Data – Sensitivity to Static Discharge** : Static discharge could act as an ignition source.

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#### SECTION 10: STABILITY AND REACTIVITY

**<u>Reactivity</u>**: Reacts with strong oxidants causing fire and explosion hazard. Hazardous reactions may occur on contact with certain chemicals. Refer to incompatible materials.

**Chemical Stability:** Flammable liquid and vapor. May form flammable/explosive vapor-air mixture.

**Possibility of Hazardous Reactions:** Hazardous polymerization will not occur.

**Conditions to Avoid:** Direct sunlight. Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks. Incompatible materials.

**Incompatible Materials:** Strong acids. Strong bases. Strong oxidizers. Chlorine. Ethylene oxide. Isocyanates.

<u>Hazardous Decomposition Products</u>: May release flammable gases. Thermal decomposition generates: Irritating or toxic vapors. Carbon oxides (CO, CO<sub>2</sub>). Nitrogen oxides. Hydrocarbons. Silicon oxides.

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

## Information on Toxicological Effects - Product

Acute Toxicity: Not classified ID50 and IC50 Data: Not available

**Skin Corrosion/Irritation:** Causes skin irritation. **Serious Eye Damage/Irritation:** Not classified

**Respiratory or Skin Sensitization:** May cause an allergic skin reaction.

Germ Cell Mutagenicity: Not classified.

**Teratogenicity:** Not classified **Carcinogenicity:** Not classified.

Specific Target Organ Toxicity (Repeated Exposure): Causes damage to organs through prolonged or repeated exposure (CNS).

Reproductive Toxicity: Not classified

**Specific Target Organ Toxicity (Single Exposure):** Not classified **Aspiration Hazard:** May be fatal if swallowed and enters airways.

**Symptoms/Injuries After Inhalation:** Overexposure may be irritating to the respiratory system. **Symptoms/Injuries After Skin Contact:** Causes skin irritation. May cause an allergic skin reaction.

Symptoms/Injuries After Eye Contact: May cause minor eye irritation.

Symptoms/Injuries After Ingestion: The major health threat of ingestion occurs from the danger of aspiration (breathing) of liquid drops into the lungs, particularly from vomiting. Aspiration may result in chemical pneumonia (fluid in the lungs), severe lung damage, respiratory failure and even death.

Chronic Symptoms: Causes damage to organs (CNS) through prolonged or repeated exposure.

#### Information on Toxicological Effects - Ingredient(s)

#### LD50 and LC50 Data:

Naphtha, petroleum, heavy alkylate (64741-65-7)			
ID50 Oral Rat	> 7000 mg/kg		
ID50 Dermal Rabbit	> 2000 mg/kg		
IC50 Inhalation Rat	> 5.04 mg/l/4h		
Stoddard solvent (8052-41-3)			
ID50 Oral Rat	> 5 g/kg Behavioral somnolence		
ID50 Dermal Rabbit	> 3 mg/kg		
LC50 Inhalation Rat	> 5500 mg/l/4h Behavioral somnolence		
kopropyl alcohol (67-63-0)			
LD50 Oral Rat	4710 mg/kg		
ID50 Dermal Rabbit	4059 mg/kg		
LC50 Inhalation Rat	72.6 mg/l/4h (Exposure time: 4 h)		
IC50 Inhalation Rat	72.5 mg/l/4h		
Ethylbenzene (100-41-4)			
ID50 Oral Rat	3500 mg/kg		
ID50 Dermal Rabbit	15400 mg/kg		

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IC50 Inhalation Rat	17.2 mg/l/4h (Exposure time: 4 h)			
Methyl alcohol (67-56-1)				
ID50 Oral Rat	6200 mg/kg			
IC50 Inhalation Rat	3 mg/l/4h			
IC50 Inhalation Rat	22500 ppm (Exposure time: 8 h)			
ATE US (oral)	100.00 mg/kg body weight			
ATE US (dermal)	300.00 mg/kg body weight			
Diethanolamine (111-42-2)				
LD50 Oral Rat	1820 mg/kg			
Quartz (14808-60-7)				
ID50 Oral Rat	> 5000 mg/kg			
ID50 Dermal Rat	> 5000 mg/kg			
Benzyl salicylate (118-58-1)				
ID50 Oral Rat	2227 mg/kg			
LD50 Dermal Rabbit	14150 mg/kg			
Coumarin (91-64-5)				
ID50 Oral Rat	293 mg/kg			
ID50 Dermal Rat	> 2000 mg/kg			
ATE US (dermal)	300.00 mg/kg body weight			
ATE US (dust, mist)	0.50 mg/l/4h			
Petroleum distillates, hydrotreated light (64742-47-8)				
ID50 Oral Rat	> 5000 mg/kg			
ID50 Dermal Rabbit	> 2000 mg/kg			
IC50 Inhalation Rat	> 5.2 mg/l/4h			
kopropyl alcohol (67-63-0)				
IARC Group	3			
Ethylbenzene (100-41-4)	1-			
IARC Group	2B			
National Toxicology Program (NTP) Status	Evidence of Carcinogenicity.			
OSHA Hazard Communication Carcinogen List	In OSHA Hazard Communication Carcinogen list.			
Diethanolamine (111-42-2)	U			
IARC Group	2B			
OSHA Hazard Communication Carcinogen List	In OSHA Hazard Communication Carcinogen list.			
Polytetrafluoroethylene (9002-84-0)				
IARC Group	3			
Quartz (14808-60-7)				
IARC Group	1			
National Toxicology Program (NTP) Status	Known Human Carcinogens.			
OSHA Hazard Communication Carcinogen List	In OSHA Hazard Communication Carcinogen list.			
Coumarin (91-64-5)				
IARC Group	3			
National Toxicology Program (NTP) Status	Evidence of Carcinogenicity.			
(**************************************	Evidence of Carcinogenicity.			

# **Toxicity**

**Ecology** - **General:** Harmful to aquatic life. Harmful to aquatic life with long lasting effects.

a	1			0		
Naphtha, petroleum	ı, heavy alkylate (64741-65-7)	)				
EC50 Daphnia 1	2 mg/l (	Exposure time:	48 h - Species	s: Mysidopsi	s bahia)	

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kopropyl alcohol (67-63-0)	
IC50 Fish 1	9640 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
EC50 Daphnia 1	13299 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 Other Aquatic Organisms 1	1000 mg/l (Exposure time: 96 h - Species: Desmodesmus subspicatus)
IC 50 Fish 2	11130 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 Other Aquatic Organisms 2	1000 mg/l (Exposure time: 72 h - Species: Desmodesmus subspicatus)
Ethylbenzene (100-41-4)	
IC50 Fish 1	11.0 - 18.0 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
EC50 Daphnia 1	1.8 - 2.4 mg/l (Exposure time: 48 h - Species: Daphnia magna)
IC 50 Fish 2	4.2 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [semi-static])
Methyl alcohol (67-56-1)	
IC50 Fish 1	28200 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
EC50 Daphnia 1	1340 mg/l
IC 50 Fish 2	> 100 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
Diethanolamine (111-42-2)	7 Too mg/ (Exposure time) oo n' biperiesi Filmephates prometas (state))
IC50 Fish 1	4460 (4460 - 4980) mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-
	through])
EC50 Daphnia 1	55 mg/l (Exposure time: 48 h - Species: Daphnia magna)
IC 50 Fish 2	1200 (1200 - 1580) mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 Other Aquatic Organisms 2	2.1 (2.1 - 2.3) mg/l (Exposure time: 96 h - Species: Pseudokirchneriella subcapitata)
ErC50 (algae)	2.2 mg/l (Exposure time: 96 h - Species: Pseudokirchneriella subcapitata [Static])
NOEC chronic crustacea	0.78 mg/l
Coumarin (91-64-5)	
EC50 Daphnia 1	13.5 mg/l
Petroleum distillates, hydrotreated li	ght (64742-47-8)
IC50 Fish 1	45 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
IC 50 Fish 2	2.2 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
Persistence and Degradability	
ULTIMATE METALFIAKE POLISH WITH	I PTEF
Persistence and Degradability	Not established.
Bioaccumulative Potential	
ULTIMATE METALFIAKE POLISH WITH	I PITEF
Bioaccumulative Potential	Not established.
Stoddard solvent (8052-41-3)	<u> </u>
Log Pow	3.16 (Octanol/water partition coefficient 3.16/7.06)
kopropyl alcohol (67-63-0)	(- stands mater partition southward of to ( ) to ( )
Log Pow	0.05 (at 25 °C)
	υ.υυ (αι ωυ - Ο)
Ethylbenzene (100-41-4) BCF Fish 1	15
	15   3.118
Log Pow	J.110
Methyl alcohol (67-56-1)	10
BCF Fish 1	< 10
Log Pow	-0.77
Diethanolamine (111-42-2)	
BCF Fish 1	(no significant bioconcentration)
Log Pow	-2.18 (at 25 °C)
Petroleum distillates, hydrotreated li	<b>U</b>
BCF Fish 1	61 - 159
<b>Mobility in Soil</b> Not available	

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#### **Other Adverse Effects**

Other Information: Avoid release to the environment.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

Waste Disposal Recommendations: Dispose of waste material in accordance with all local, regional, national, provincial, territorial and international regulations.

Additional Information: Handle empty containers with care because residual vapors may be flammable.

**Ecology - Waste Materials:** Hazardous waste due to toxicity.

#### SECTION 14: TRANSPORT INFORMATION

In Accordance With ICAO/IATA/DOT/TDG/IMDG

**UN Number** Not regulated for transport

**UN Proper Shipping Name** Not regulated for transport

**Transport Hazard Class(es)** 

Marine Pollutant : No

**Additional Information** Not available

**Transport by sea** Not regulated for transport

**Air transport** Not regulated for transport

In Accordance With IMDG Not regulated for transport

In Accordance With IATA/ICAO Not regulated for transport

**In Accordance With TDG** Not regulated for transport

## **SECTION 15: REGULATORY INFORMATION**

US Federal Regulations		
ULTIMATE METALFIAKE POLISH WITH PTEF		
SARA Section 311/312 Hazard Classes	Fire hazard	
	Immediate (acute) health hazard	
	Delayed (chronic) health hazard	
Naphtha, petroleum, heavy alkylate (64741-65-7)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory		
Siloxanes and Silicones, dimethyl, [[[3-[(2-aminoethyl)amino]	propyl]dimethoxysilyl]oxy]-terminated (71750-80-6)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory		
Stoddard solvent (8052-41-3)		
Listed on the United States TSCA (Toxic Substances Control Act	) inventory	
kopropyl alcohol (67-63-0)		
<b>Listed on the United States TSCA (Toxic Substances Control Act</b>		
Subject to reporting requirements of United States SARA Section	on 313	
EPA TSCA Regulatory Flag	T - T - indicates a substance that is the subject of a Section 4 test	
	rule under TSCA.	
SARA Section 313 - Emission Reporting	1.0 % (only if manufactured by the strong acid process, no supplier	
	notification)	
Ethylbenzene (100-41-4)		
Listed on the United States TSCA (Toxic Substances Control Act		
Subject to reporting requirements of United States SARA Section	on 313	
RQ (Reportable Quantity, Section 304 of EPA's List of Lists):	1000 lb	
SARA Section 313 - Emission Reporting	0.1 %	
Siloxanes and Silicones, dimethyl, hydroxy-terminated, reaction products with trimethoxymethylsilane and N-[3-		
(trimethoxysilyl)propyl]-1,2-ethanediamine (69430-37-1)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory		
Methyl alcohol (67-56-1)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory		
Subject to reporting requirements of United States SARA Section 313		

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SARA Section 311/312 Hazard Classes	Delayed (chronic) health hazard	
	Immediate (acute) health hazard	
	Fire hazard	
SARA Section 313 - Emission Reporting	1.0 %	
Diethanolamine (111-42-2)		
Listed on the United States TSCA (Toxic Substances Control Act	t) inventory	
Subject to reporting requirements of United States SARA Section	on 313	
SARA Section 313 - Emission Reporting	1.0 %	
Polytetrafluoroethylene (9002-84-0)		
Listed on the United States TSCA (Toxic Substances Control Act	t) inventory	
Quartz (14808-60-7)		
Listed on the United States TSCA (Toxic Substances Control Act	t) inventory	
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard	
	Delayed (chronic) health hazard	
Benzyl salicylate (118-58-1)	·	
Listed on the United States TSCA (Toxic Substances Control Act	t) inventory	
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard	
Coumarin (91-64-5)		
Listed on the United States TSCA (Toxic Substances Control Act	t) inventory	
Petroleum distillates, hydrotreated light (64742-47-8)	. •	
Listed on the United States TSCA (Toxic Substances Control Act) inventory		
SARA Section 311/312 Hazard Classes	Fire hazard	
	Immediate (acute) health hazard	
US State Regulations		
Ethylbenzene (100-41-4)		
U.S California - Proposition 65 - Carcinogens List	WARNING: This product contains chemicals known to the State of	
	California to cause cancer.	
Methyl alcohol (67-56-1)		
U.S California - Proposition 65 - Developmental Toxicity	WARNING: This product contains chemicals known to the State of	
	California to cause birth defects.	
Diethanolamine (111-42-2)		
U.S California - Proposition 65 - Carcinogens List	WARNING: This product contains chemicals known to the State of	
	California to cause cancer.	
Quartz (14808-60-7)	<u> </u>	
U.S California - Proposition 65 - Carcinogens List	WARNING: This product contains chemicals known to the State of	
	California to cause cancer.	
Naphtha, petroleum, heavy alkylate (64741-65-7)		
U.S Texas - Effects Screening Levels - Long Term		
U.S Texas - Effects Screening Levels - Short Term		
Stoddard solvent (8052-41-3)		
U.S Connecticut - Hazardous Air Pollutants - HLVs (30 min)		
U.S Connecticut - Hazardous Air Pollutants - HLVs (8 hr)		
U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptab	le Ambient Concentrations	
U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Emission	Levels (ELs)	
U.S Idaho - Occupational Exposure Limits - TWAs		
RTK - U.S Massachusetts - Right To Know List		
U.S Michigan - Occupational Exposure Limits - TWAs		
U.S Minnesota - Chemicals of High Concern		
U.S Minnesota - Hazardous Substance List		
U.S Minnesota - Permissible Exposure Limits - TWAs	nt Air Loyala (AALa) 94 Hour	
U.S New Hampshire - Regulated Toxic Air Pollutants - Ambie		
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- U.S. New Hampshire Regulated Toxic Air Pollutants Ambient Air Levels (AALs) Annual
- RTK U.S. New Jersey Right to Know Hazardous Substance List
- U.S. New York Occupational Exposure Limits TWAs
- U.S. North Dakota Air Pollutants Guideline Concentrations 8-Hour
- U.S. Oregon Permissible Exposure Limits TWAs
- U.S. California Safer Consumer Products Initial List of Candidate Chemicals and Chemical Groups
- RTK U.S. Pennsylvania RTK (Right to Know) List
- U.S. Tennessee Occupational Exposure Limits TWAs
- U.S. Texas Effects Screening Levels Long Term
- U.S. Texas Effects Screening Levels Short Term
- U.S. Vermont Permissible Exposure Limits TWAs
- U.S. Washington Permissible Exposure Limits STELs
- U.S. Washington Permissible Exposure Limits TWAs
- U.S. Wisconsin Hazardous Air Contaminants All Sources Emissions From Stack Heights 25 Feet to Less Than 40 Feet
- U.S. Wisconsin Hazardous Air Contaminants All Sources Emissions From Stack Heights 40 Feet to Less Than 75 Feet
- U.S. Wisconsin Hazardous Air Contaminants All Sources Emissions From Stack Heights 75 Feet or Greater
- U.S. Wisconsin Hazardous Air Contaminants All Sources Emissions From Stack Heights Less Than 25 Feet

#### kopropyl alcohol (67-63-0)

- U.S. California SCAQMD Toxic Air Contaminants Non-Cancer Acute
- U.S. California SCAQMD Toxic Air Contaminants Non-Cancer Chronic
- U.S. California Toxic Air Contaminant List (AB 1807, AB 2728)
- U.S. Connecticut Hazardous Air Pollutants HLVs (30 min)
- U.S. Connecticut Hazardous Air Pollutants HLVs (8 hr)
- **U.S. Connecticut Volatile Substances**
- U.S. Idaho Non-Carcinogenic Toxic Air Pollutants Acceptable Ambient Concentrations
- U.S. Idaho Non-Carcinogenic Toxic Air Pollutants Emission Levels (ELs)
- U.S. Idaho Occupational Exposure Limits TWAs
- RTK U.S. Massachusetts Right To Know List
- U.S. Massachusetts Toxics Use Reduction Act
- U.S. Michigan Occupational Exposure Limits STELs
- U.S. Michigan Occupational Exposure Limits TWAs
- U.S. Minnesota Hazardous Substance List
- U.S. Minnesota Permissible Exposure Limits STELs
- U.S. Minnesota Permissible Exposure Limits TWAs
- U.S. New Hampshire Regulated Toxic Air Pollutants Ambient Air Levels (AAIs) 24-Hour
- U.S. New Hampshire Regulated Toxic Air Pollutants Ambient Air Levels (AALs) Annual
- U.S. New Jersey Discharge Prevention List of Hazardous Substances
- U.S. New Jersey Environmental Hazardous Substances List
- RTK U.S. New Jersey Right to Know Hazardous Substance List
- U.S. New Jersey Special Health Hazards Substances List
- U.S. New York Occupational Exposure Limits TWAs
- U.S. North Dakota Air Pollutants Guideline Concentrations 1-Hour
- U.S. North Dakota Air Pollutants Guideline Concentrations 8-Hour
- U.S. Oregon Permissible Exposure Limits TWAs
- RTK U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List
- RTK U.S. Pennsylvania RTK (Right to Know) List
- U.S. Rhode Island Air Toxics Acceptable Ambient Levels 1-Hour
- U.S. Tennessee Occupational Exposure Limits STELs
- U.S. Tennessee Occupational Exposure Limits TWAs
- U.S. Texas City of Austin Aerosol Paint and Glue Restrictions
- U.S. Texas Effects Screening Levels Long Term
- U.S. Texas Effects Screening Levels Short Term
- **U.S. Vermont Permissible Exposure Limits STELs**

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- U.S. Vermont Permissible Exposure Limits TWAs
- U.S. Washington Permissible Exposure Limits STELs
- U.S. Washington Permissible Exposure Limits TWAs

#### **Ethylbenzene (100-41-4)**

- U.S. California Priority Toxic Pollutants Human Health Criteria
- U.S. California SCAQMD Toxic Air Contaminants Carcinogens
- U.S. California SCAQMD Toxic Air Contaminants Non-Cancer Chronic
- U.S. California SDAPCD Toxic Air Contaminants Carcinogenic Impacts Must Be Calculated
- U.S. California Toxic Air Contaminant List (AB 1807, AB 2728)
- U.S. Colorado Groundwater Quality Standards
- U.S. Colorado Primary Drinking Water Regulations Maximum Contaminant Level Goals (MCLGs)
- U.S. Colorado Primary Drinking Water Regulations Maximum Contaminant Levels (MCLs)
- U.S. Connecticut Drinking Water Quality Standards Maximum Contaminant Levels
- U.S. Connecticut Hazardous Air Pollutants HLVs (30 min)
- U.S. Connecticut Hazardous Air Pollutants HLVs (8 hr)
- U.S. Connecticut Water Quality Standards Consumption of Organisms Only
- U.S. Connecticut Water Quality Standards Consumption of Water and Organisms
- U.S. Connecticut Water Quality Standards Health Designations
- U.S. Delaware Pollutant Discharge Requirements Reportable Quantities
- U.S. Florida Drinking Water Standards Volatile Organic Contaminants Maximum Contaminant Levels (MCLs)
- U.S. Georgia Drinking Water Maximum Contaminant Levels (MCLs)
- U.S. Idaho Non-Carcinogenic Toxic Air Pollutants Acceptable Ambient Concentrations
- U.S. Idaho Non-Carcinogenic Toxic Air Pollutants Emission Levels (ELs)
- U.S. Idaho Occupational Exposure Limits TWAs
- U.S. Illinois Toxic Air Contaminant Carcinogens
- U.S. Illinois Toxic Air Contaminants
- U.S. Louisiana Reportable Quantity List for Pollutants
- U.S. Maine Air Pollutants Hazardous Air Pollutants
- U.S. Maine Chemicals of High Concern
- U.S. Maryland Surface Water Quality Standards Consumption of Organisms Only
- U.S. Maryland Surface Water Quality Standards Consumption of Water and Organisms
- U.S. Massachusetts Allowable Ambient Limits (AALs)
- U.S. Massachusetts Allowable Threshold Concentrations (ATCs)
- U.S. Massachusetts Drinking Water Maximum Contaminant Levels (MCLs)
- U.S. Massachusetts Oil & Hazardous Material List Groundwater Reportable Concentration Reporting Category 1
- U.S. Massachusetts Oil & Hazardous Material List Groundwater Reportable Concentration Reporting Category 2
- U.S. Massachusetts Oil & Hazardous Material List Reportable Quantity
- U.S. Massachusetts Oil & Hazardous Material List Soil Reportable Concentration Reporting Category 1
- U.S. Massachusetts Oil & Hazardous Material List Soil Reportable Concentration Reporting Category 2
- RTK U.S. Massachusetts Right To Know List
- U.S. Massachusetts Threshold Effects Exposure Limits (TELs)
- U.S. Massachusetts Toxics Use Reduction Act
- U.S. Michigan Occupational Exposure Limits STELs
- U.S. Michigan Occupational Exposure Limits TWAs
- U.S. Michigan Polluting Materials List
- U.S. Minnesota Chemicals of High Concern
- U.S. Minnesota Groundwater Health Risk Limits
- U.S. Minnesota Hazardous Substance List
- U.S. Minnesota Permissible Exposure Limits STELs
- U.S. Minnesota Permissible Exposure Limits TWAs
- U.S. Missouri Drinking Water Maximum Contaminant Levels (MCLs)
- U.S. Nebraska Drinking Water Maximum Contaminant Levels (MCLs)
- U.S. New Hampshire Drinking Water Maximum Contaminant Levels (MCLs)

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- U.S. New Hampshire Regulated Toxic Air Pollutants Ambient Air Levels (AALs) 24-Hour
- U.S. New Hampshire Regulated Toxic Air Pollutants Ambient Air Levels (AALs) Annual
- U.S. New Jersey Discharge Prevention List of Hazardous Substances
- U.S. New Jersey Environmental Hazardous Substances List
- U.S. New Jersey Primary Drinking Water Standards Maximum Contaminant Levels MCIs
- RTK U.S. New Jersey Right to Know Hazardous Substance List
- U.S. New Jersey Special Health Hazards Substances List
- U.S. New Jersey Water Quality Ground Water Quality Criteria
- U.S. New Jersey Water Quality Practical Quantitation Levels (PQIs)
- U.S. New Mexico Water Quality Standards for Ground Water of 10,000 mg/LTDS Concentration or Less
- U.S. New York Occupational Exposure Limits TWAs
- U.S. New York Reporting of Releases Part 597 List of Hazardous Substances
- U.S. North Dakota Air Pollutants Guideline Concentrations 1-Hour
- U.S. North Dakota Air Pollutants Guideline Concentrations 8-Hour
- U.S. North Dakota Air Pollutants Unit Risk Factors
- U.S. North Dakota Water Quality Standards Human Health Value for Class III
- U.S. North Dakota Water Quality Standards Human Health Value for Classes I, IA, II
- **U.S. Oregon Permissible Exposure Limits TWAs**
- U.S. California Safer Consumer Products Initial List of Candidate Chemicals and Chemical Groups
- U.S. Pennsylvania Drinking Water Maximum Contaminant Levels (MCLs)
- RTK U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List
- RTK U.S. Pennsylvania RTK (Right to Know) List
- U.S. Rhode Island Air Toxics Acceptable Ambient Levels 1-Hour
- U.S. Rhode Island Air Toxics Acceptable Ambient Levels 24-Hour
- U.S. Rhode Island Air Toxics Acceptable Ambient Levels Annual
- U.S. Rhode Island Water Quality Standards Acute Freshwater Aquatic Life Criteria
- U.S. Rhode Island Water Quality Standards Chronic Freshwater Aquatic Life Criteria
- U.S. Rhode Island Water Quality Standards Human Health Criteria for Consumption of Aquatic Organisms Only
- U.S. Rhode Island Water Quality Standards Human Health Criteria for Consumption of Water and Aquatic Organisms
- U.S. South Carolina Maximum Contaminant Levels (MCLs)
- U.S. South Carolina Toxic Air Pollutants Maximum Allowable Concentrations
- U.S. South Carolina Toxic Air Pollutants Pollutant Categories
- U.S. Tennessee Occupational Exposure Limits STELs
- U.S. Tennessee Occupational Exposure Limits TWAs
- U.S. Texas Drinking Water Standards Maximum Contaminant Levels (MCLs)
- U.S. Texas Effects Screening Levels Long Term
- U.S. Texas Effects Screening Levels Short Term
- U.S. Utah Drinking Water Maximum Contaminant Levels (MCLs)
- **U.S. Vermont Permissible Exposure Limits STELs**
- **U.S. Vermont Permissible Exposure Limits TWAs**
- U.S. Virginia Water Quality Standards Public Water Supply Effluent Limits
- U.S. Virginia Water Quality Standards Surface Waters Not Used for the Public Water Supply Effluent Limits
- **U.S. Washington Permissible Exposure Limits STELs**
- U.S. Washington Permissible Exposure Limits TWAs
- U.S. West Virginia Water Quality Groundwater Standards Ceiling Concentrations
- U.S. Wisconsin Hazardous Air Contaminants All Sources Emissions From Stack Heights 25 Feet to Less Than 40 Feet
- U.S. Wisconsin Hazardous Air Contaminants All Sources Emissions From Stack Heights 40 Feet to Less Than 75 Feet
- U.S. Wisconsin Hazardous Air Contaminants All Sources Emissions From Stack Heights 75 Feet or Greater
- U.S. Wisconsin Hazardous Air Contaminants All Sources Emissions From Stack Heights Less Than 25 Feet

#### Methyl alcohol (67-56-1)

- U.S. California Proposition 65 Maximum Allowable Dose Levels (MADL)
- U.S. California SCAQMD Toxic Air Contaminants Non-Cancer Acute
- U.S. California SCAQMD Toxic Air Contaminants Non-Cancer Chronic

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- U.S. California Toxic Air Contaminant List (AB 1807, AB 2728)
- U.S. Colorado Hazardous Wastes Discarded Chemical Products, Off-Specification Species, Container and Spill Residues
- U.S. Connecticut Hazardous Air Pollutants HLVs (30 min)
- U.S. Connecticut Hazardous Air Pollutants HLVs (8 hr)
- **U.S. Connecticut Volatile Substances**
- U.S. Delaware Pollutant Discharge Requirements Reportable Quantities
- U.S. Idaho Non-Carcinogenic Toxic Air Pollutants Acceptable Ambient Concentrations
- U.S. Idaho Non-Carcinogenic Toxic Air Pollutants Emission Levels (ELs)
- U.S. Idaho Occupational Exposure Limits TWAs
- **U.S. Illinois Toxic Air Contaminants**
- U.S. Louisiana Reportable Quantity List for Pollutants
- U.S. Maine Air Pollutants Hazardous Air Pollutants
- U.S. Maine Chemicals of High Concern
- U.S. Massachusetts Allowable Ambient Limits (AALs)
- **U.S.** Massachusetts Allowable Threshold Concentrations (ATCs)
- U.S. Massachusetts Oil & Hazardous Material List Groundwater Reportable Concentration Reporting Category 1
- U.S. Massachusetts Oil & Hazardous Material List Groundwater Reportable Concentration Reporting Category 2
- U.S. Massachusetts Oil & Hazardous Material List Reportable Quantity
- U.S. Massachusetts Oil & Hazardous Material List Soil Reportable Concentration Reporting Category 1
- U.S. Massachusetts Oil & Hazardous Material List Soil Reportable Concentration Reporting Category 2
- RTK U.S. Massachusetts Right To Know List
- U.S. Massachusetts Threshold Effects Exposure Limits (TELs)
- U.S. Massachusetts Toxics Use Reduction Act
- U.S. Michigan Occupational Exposure Limits Skin Designations
- U.S. Michigan Occupational Exposure Limits STELs
- U.S. Michigan Occupational Exposure Limits TWAs
- U.S. Michigan Polluting Materials List
- U.S. Minnesota Chemicals of High Concern
- U.S. Minnesota Groundwater Health Risk Limits
- U.S. Minnesota Hazardous Substance List
- U.S. Minnesota Permissible Exposure Limits Skin Designations
- U.S. Minnesota Permissible Exposure Limits STELs
- U.S. Minnesota Permissible Exposure Limits TWAs
- U.S. New Hampshire Regulated Toxic Air Pollutants Ambient Air Levels (AALs) 24-Hour
- U.S. New Hampshire Regulated Toxic Air Pollutants Ambient Air Levels (AALs) Annual
- U.S. New Jersey Discharge Prevention List of Hazardous Substances
- U.S. New Jersey Environmental Hazardous Substances List
- RTK U.S. New Jersey Right to Know Hazardous Substance List
- U.S. New Jersey Special Health Hazards Substances List
- U.S. New Jersey Water Quality Ground Water Quality Criteria
- U.S. New Jersey Water Quality Practical Quantitation Levels (PQLs)
- U.S. New York Occupational Exposure Limits Skin Designations
- U.S. New York Occupational Exposure Limits TWAs
- U.S. New York Reporting of Releases Part 597 List of Hazardous Substances
- U.S. North Dakota Air Pollutants Guideline Concentrations 1-Hour
- U.S. North Dakota Air Pollutants Guideline Concentrations 8-Hour
- U.S. North Dakota Hazardous Wastes Discarded Chemical Products, Off-Specification Species, Container and Spill Residues
- U.S. Oregon Permissible Exposure Limits TWAs
- U.S. California Safer Consumer Products Initial List of Candidate Chemicals and Chemical Groups
- RTK U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List
- RTK U.S. Pennsylvania RTK (Right to Know) List
- U.S. Rhode Island Air Toxics Acceptable Ambient Levels 1-Hour
- U.S. Rhode Island Air Toxics Acceptable Ambient Levels Annual
- U.S. South Carolina Toxic Air Pollutants Maximum Allowable Concentrations

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- U.S. South Carolina Toxic Air Pollutants Pollutant Categories
- U.S. Tennessee Occupational Exposure Limits Skin Designations
- U.S. Tennessee Occupational Exposure Limits STELs
- U.S. Tennessee Occupational Exposure Limits TWAs
- U.S. Texas Effects Screening Levels Long Term
- U.S. Texas Effects Screening Levels Short Term
- U.S. Vermont Permissible Exposure Limits Skin Designations
- **U.S. Vermont Permissible Exposure Limits STELs**
- U.S. Vermont Permissible Exposure Limits TWAs
- U.S. Washington Dangerous Waste Discarded Chemical Products List
- U.S. Washington Permissible Exposure Limits Skin Designations
- U.S. Washington Permissible Exposure Limits STELs
- U.S. Washington Permissible Exposure Limits TWAs

#### Diethanolamine (111-42-2)

- U.S. California SCAQMD Toxic Air Contaminants Non-Cancer Chronic
- U.S. California Toxic Air Contaminant List (AB 1807, AB 2728)
- U.S. Connecticut Hazardous Air Pollutants HLVs (30 min)
- U.S. Connecticut Hazardous Air Pollutants HLVs (8 hr)
- U.S. Delaware Pollutant Discharge Requirements Reportable Quantities
- U.S. Idaho Non-Carcinogenic Toxic Air Pollutants Acceptable Ambient Concentrations
- U.S. Idaho Non-Carcinogenic Toxic Air Pollutants Emission Levels (ELs)
- U.S. Illinois Toxic Air Contaminant Carcinogens
- U.S. Illinois Toxic Air Contaminants
- U.S. Louisiana Reportable Quantity List for Pollutants
- U.S. Maine Air Pollutants Hazardous Air Pollutants
- RTK U.S. Massachusetts Right To Know List
- U.S. Massachusetts Toxics Use Reduction Act
- U.S. Michigan Occupational Exposure Limits TWAs
- U.S. Michigan Polluting Materials List
- U.S. Minnesota Chemicals of High Concern
- U.S. Minnesota Hazardous Substance List
- U.S. Minnesota Permissible Exposure Limits TWAs
- U.S. New Hampshire Regulated Toxic Air Pollutants Ambient Air Levels (AAIs) 24-Hour
- U.S. New Hampshire Regulated Toxic Air Pollutants Ambient Air Levels (AALs) Annual
- U.S. New Jersey Discharge Prevention List of Hazardous Substances
- U.S. New Jersey Environmental Hazardous Substances List
- RTK U.S. New Jersey Right to Know Hazardous Substance List
- U.S. New Jersey Special Health Hazards Substances List
- U.S. New York Occupational Exposure Limits TWAs
- U.S. New York Reporting of Releases Part 597 List of Hazardous Substances
- U.S. North Dakota Air Pollutants Guideline Concentrations 8-Hour
- U.S. California Safer Consumer Products Initial List of Candidate Chemicals and Chemical Groups
- RTK U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List
- RTK U.S. Pennsylvania RTK (Right to Know) List
- U.S. Rhode Island Air Toxics Acceptable Ambient Levels Annual
- U.S. South Carolina Toxic Air Pollutants Maximum Allowable Concentrations
- U.S. South Carolina Toxic Air Pollutants Pollutant Categories
- U.S. Tennessee Occupational Exposure Limits TWAs
- U.S. Texas Effects Screening Levels Long Term
- U.S. Texas Effects Screening Levels Short Term
- U.S. Vermont Permissible Exposure Limits TWAs
- U.S. Washington Permissible Exposure Limits STELs
- U.S. Washington Permissible Exposure Limits TWAs

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U.S Wisconsin - Hazardous	Air Contaminants All Source	c Emissions From Sta	ock Hojobte 95 Foot to 1	loss Than 40 Foot
U.S Wisconsin - Hazardous	AIF CONTAMINANTS - AII SOUFCE	S - EMISSIONS From Sta	ack neights 25 feet to 1	less inan 40 reet

- U.S. Wisconsin Hazardous Air Contaminants All Sources Emissions From Stack Heights 40 Feet to Less Than 75 Feet
- U.S. Wisconsin Hazardous Air Contaminants All Sources Emissions From Stack Heights 75 Feet or Greater
- U.S. Wisconsin Hazardous Air Contaminants All Sources Emissions From Stack Heights Less Than 25 Feet

#### Polytetrafluoroethylene (9002-84-0)

- RTK U.S. Pennsylvania RTK (Right to Know) List
- U.S. Texas Effects Screening Levels Long Term
- U.S. Texas Effects Screening Levels Short Term

#### Quartz (14808-60-7)

- U.S. Idaho Non-Carcinogenic Toxic Air Pollutants Acceptable Ambient Concentrations
- U.S. Idaho Non-Carcinogenic Toxic Air Pollutants Emission Levels (ELs)
- U.S. Idaho Occupational Exposure Limits Mineral Dusts
- **U.S. Illinois Toxic Air Contaminant Carcinogens**
- **U.S.** Illinois Toxic Air Contaminants
- U.S. Maine Chemicals of High Concern
- RTK U.S. Massachusetts Right To Know List
- U.S. Michigan Occupational Exposure Limits TWAs
- U.S. Minnesota Chemicals of High Concern
- U.S. Minnesota Hazardous Substance List
- U.S. Minnesota Permissible Exposure Limits TWAs
- U.S. New Hampshire Regulated Toxic Air Pollutants Ambient Air Levels (AALs) 24-Hour
- U.S. New Hampshire Regulated Toxic Air Pollutants Ambient Air Levels (AALs) Annual
- RTK U.S. New Jersey Right to Know Hazardous Substance List
- U.S. New Jersey Special Health Hazards Substances List
- U.S. New York Occupational Exposure Limits Mineral Dusts
- U.S. New York Occupational Exposure Limits TWAs
- **U.S. Oregon Permissible Exposure Limits Mineral Dusts**
- RTK U.S. Pennsylvania RTK (Right to Know) List
- U.S. Tennessee Occupational Exposure Limits TWAs
- U.S. Texas Effects Screening Levels Long Term
- U.S. Texas Effects Screening Levels Short Term
- U.S. Vermont Permissible Exposure Limits TWAs
- U.S. Washington Permissible Exposure Limits STELs
- U.S. Washington Permissible Exposure Limits TWAs

#### Petroleum distillates, hydrotreated light (64742-47-8)

- U.S. New Hampshire Regulated Toxic Air Pollutants Ambient Air Levels (AALs) 24-Hour
- U.S. Texas Effects Screening Levels Long Term
- U.S. Texas Effects Screening Levels Short Term

#### **Canadian Regulations**

#### ULTIMATE METALFLAKE POLISH WITH PIEF

WHMIS Classification Class B Division 3 - Combustible Liquid

Class D Division 2 Subdivision A - Very toxic material causing other toxic effects Class D Division 2 Subdivision B - Toxic material causing other toxic effects





#### Naphtha, petroleum, heavy alkylate (64741-65-7)

Listed on the Canadian DSL (Domestic Substances List)

WHMIS Classification Class B Division 3 - Combustible Liquid

Class D Division 2 Subdivision B - Toxic material causing other toxic effects

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# **ULTIMATE METALFLAKE POLISH WITH PTEF**Safety Data Sheet

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Siloxanes and Silicones, dime	ethyl, [[[3-[(2-aminoethyl)amino]propyl]dimethoxysilyl]oxy]-terminated (71750-80-6)
Listed on the Canadian DSL (I	Domestic Substances List)
WHMIS Classification	Class D Division 2 Subdivision B - Toxic material causing other toxic effects
Stoddard solvent (8052-41-3	·
Listed on the Canadian DSL (I	
Listed on the Canadian IDL (In	igredient disclosure list)
IDL Concentration 1 %	
WHMIS Classification	Class B Division 3 - Combustible Liquid
	Class D Division 2 Subdivision A - Very toxic material causing other toxic effects
	Class D Division 2 Subdivision B - Toxic material causing other toxic effects
kopropyl alcohol (67-63-0)	
Listed on the Canadian DSL (I	
Listed on the Canadian IDL (I	ngredient Disclosure List)
IDL Concentration 1 %	
WHMIS Classification	Class B Division 2 - Flammable Liquid
	Class D Division 2 Subdivision B - Toxic material causing other toxic effects
Ethylbenzene (100-41-4)	
Listed on the Canadian DSL (I	Oomestic Substances List)
Listed on the Canadian IDL (In	ngredient Disclosure List)
<b>DL Concentration 0.1 %</b>	
WHMIS Classification	Class B Division 2 - Flammable Liquid
	Class D Division 2 Subdivision A - Very toxic material causing other toxic effects
	Class D Division 2 Subdivision B - Toxic material causing other toxic effects
Siloxanes and Silicones, dime	ethyl, hydroxy-terminated, reaction products with trimethoxymethylsilane and N-[3-
(trimethoxysilyl)propyl]-1,2-	
Listed on the Canadian DSL (I	
WHMIS Classification	Class B Division 2 - Flammable Liquid
	Class D Division 2 Subdivision B - Toxic material causing other toxic effects
Methyl alcohol (67-56-1)	<u></u>
Listed on the Canadian DSL (I	Domastic Substances List)
Listed on the Canadian IDL (In	
IDL Concentration 1 %	igredicite disclosure list)
WHMIS Classification	Class B Division 2 - Flammable Liquid
William Classification	Class D Division 1 Subdivision B - Toxic material causing immediate and serious toxic effects
	Class D Division 2 Subdivision A - Very toxic material causing other toxic effects
Diethonologies (111 49 9)	Class D Division & Subdivision A - Very toxic material edusing other toxic effects
Diethanolamine (111-42-2)	N
Listed on the Canadian DSL (I Listed on the Canadian IDL (I	·
IDL Concentration 1 %	igredient disclosure list)
	Class D. D. L. Landson and C. L. L. L. L. A. Warner and L.
WHMIS Classification	Class D Division 2 Subdivision A - Very toxic material causing other toxic effects
D1 G 1 1 (00)	Class D Division 2 Subdivision B - Toxic material causing other toxic effects
Polytetrafluoroethylene (900	
Listed on the Canadian DSL (I	
WHMIS Classification	Uncontrolled product according to WHMIS classification criteria
Quartz (14808-60-7)	
Listed on the Canadian DSL (I	Domestic Substances List)
Listed on the Canadian IDL (In	ngredient Disclosure List)
IDL Concentration 1 %	
WHMIS Classification	Class D Division 2 Subdivision A - Very toxic material causing other toxic effects
	Class D Division 2 Subdivision B - Toxic material causing other toxic effects

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Benzyl salicylate (118-58-1)		
Listed on the Canadian DSL (Domestic Substances List)		
WHMIS Classification	Class D Division 2 Subdivision A - Very toxic material causing other toxic effects	
	Class D Division 2 Subdivision B - Toxic material causing other toxic effects	
Coumarin (91-64-5)		
Listed on the Canadian DSL (Domestic Substances List)		
WHMIS Classification	Class D Division 1 Subdivision B - Toxic material causing immediate and serious toxic effects	
	Class D Division 2 Subdivision B - Toxic material causing other toxic effects	
Petroleum distillates, hydrotreated light (64742-47-8)		
Listed on the Canadian DSL (Domestic Substances List)		
WHMIS Classification	Class B Division 3 - Combustible Liquid	
	Class D Division 2 Subdivision B - Toxic material causing other toxic effects	

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

# SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

**Revision Date** : 10/16/2015

Other Information : This document has been prepared in accordance with the SDS requirements of the OSHA

Hazard Communication Standard 29 CFR 1910.1200.

#### **GHS Full Text Phrases:**

Acute Tox. 3 (Dermal)	Acute toxicity (dermal) Category 3
Acute Tox. 3 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 3
Acute Tox. 3 (Inhalation:vapor)	Acute toxicity (inhalation:vapor) Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral) Category 3
Acute Tox. 4 (Inhalation:vapor)	Acute toxicity (inhalation:vapor) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Aquatic Acute 2	Hazardous to the aquatic environment - Acute Hazard Category 2
Aquatic Acute 3	Hazardous to the aquatic environment - Acute Hazard Category 3
Aquatic Chronic 2	Hazardous to the aquatic environment - Chronic Hazard Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment - Chronic Hazard Category 3
Asp. Tox. 1	Aspiration hazard Category 1
Carc. 1A	Carcinogenicity Category 1A
Carc. 1B	Carcinogenicity Category 1B
Carc. 2	Carcinogenicity Category 2
Comb. Dust	Combustible Dust
Eye Dam. 1	Serious eye damage/eye irritation Category 1
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A
Eye Irrit. 2B	Serious eye damage/eye irritation Category 2B
Flam. Liq. 2	Flammable liquids Category 2
Flam. Liq. 3	Flammable liquids Category 3
Flam. Liq. 4	Flammable liquids Category 4
Muta. 1B	Germ cell mutagenicity Category 1B
Skin Irrit. 2	Skin corrosion/irritation Category 2
Skin Sens. 1	Skin sensitization Category 1
STOT RE 1	Specific target organ toxicity (repeated exposure) Category 1
STOT RE 2	Specific target organ toxicity (repeated exposure) Category 2
STOT SE 1	Specific target organ toxicity (single exposure) Category 1
STOT SE 2	Specific target organ toxicity (single exposure) Category 2
STOT SE 3	Specific target organ toxicity (single exposure) Category 3

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STOT SE 3	Specific target organ toxicity (single exposure) Category 3
H225	Highly flammable liquid and vapor
H226	Flammable liquid and vapor
H227	Combustible liquid
Comb. Dust	May form combustible dust concentrations in air
H301	Toxic if swallowed
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H311	Toxic in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
Н319	Causes serious eye irritation
H320	Causes eye irritation
H331	Toxic if inhaled
Н332	Harmful if inhaled
Н335	May cause respiratory irritation
Н336	May cause drowsiness or dizziness
H340	May cause genetic defects
H350	May cause cancer
H351	Suspected of causing cancer
Н370	Causes damage to organs
H371	May cause damage to organs
H372	Causes damage to organs through prolonged or repeated exposure
Н373	May cause damage to organs through prolonged or repeated exposure
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

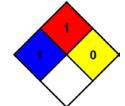
 $\textbf{NFPA Health Hazard} \hspace{1.5cm} : \hspace{.2cm} 1 \cdot \textbf{Exposure could cause irritation but only minor residual} \\$ 

injury even if no treatment is given.

NFPA Fire Hazard : 1 - Must be preheated before ignition can occur.

NFPA Reactivity : 0 - Normally stable, even under fire exposure conditions,

and are not reactive with water.



#### **Party Responsible for the Preparation of This Document**

**Starbrite®** 

Phone Number: (954)587-6280

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

NA GHS SDS

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