



# Safety Data Sheet

## 550 VOC PRECAT LACQUER FLAT WHITE



### 1. Identification

<b>Product identifier</b>	550 VOC PRECAT LACQUER FLAT WHITE		
<b>Product code</b>	PCW550-1010		
<b>Other means of identification</b>	550 VOC PRECAT LACQUER FLAT WHITE. N/Av.		
<b>Recommended use of the chemical and restrictions on use</b>	PAINT.		
<b>Manufacturer</b>	GEMINI INDUSTRIES, INC. 2300 Holloway Drive El Reno, OK 73036 USA  Tel. 1-800-262-5710 Fax 1-405-262-9310 <a href="http://www.gemini-coatings.com">www.gemini-coatings.com</a>		
<b>Emergency phone number</b>	INFOTRAC 800-535-5053 Outside USA, Call Collect 1-352-323-3500 (French & English) 24-hour  HAZMAT Response and MSDS help: EMI 800-510-8510		

### 2. Hazard identification

<b>Summary</b>	DANGER! FLAMMABLE LIQUID! VERY TOXIC! Skin, eyes and respiratory tracts irritant. Harmful by inhalation, if swallowed and if absorbed through the skin. May cause central nervous system effects. Contains a substance that can cause target organ damage, according to data obtained on animals. Contains an ingredient possibly carcinogenic to human. Keep away from heat, sparks and open flame. Avoid contact with skin, eyes and clothing. Do not breathe vapours, mists or aerosols. Do not ingest. If ingested consult physician immediately and show this Safety Data Sheet. Make sure to wear personal protective equipment mentioned in this Safety Data Sheet. Keep containers tightly closed when not in use. After use, wash hands with soap and water. Wash contaminated clothing before reuse.
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#### WHMIS 2015/OSHA HCS 2012/GHS



Flammable liquids (Category 2)  
Acute toxicity, oral (Category 4)  
Acute toxicity, inhalation (Category 4)  
Skin irritation (Category 2)  
Eye irritation (Category 2A)  
Carcinogenicity (Category 2)  
Specific target organ toxicity, single exposure, Narcotic effects (Category 3)

#### DANGER

H225: Highly flammable liquid and vapour  
H302 + H332: Harmful if swallowed or if inhaled  
H319: Causes serious eye irritation  
H315: Causes skin irritation  
H336: May cause drowsiness or dizziness  
H351: Suspected of causing cancer  
P201: Obtain special instructions before use.

P202: Do not handle until all safety precautions have been read and understood.  
P210: Keep away from heat, sparks, open flames and other ignition sources. No smoking.  
P242: Use only non-sparking tools.  
P243: Take precautionary measures against static discharge.  
P261: Avoid breathing mist, vapours and spray.  
P264: Wash skin thoroughly after handling.  
P270: Do not eat, drink or smoke when using this product.  
P271: Use only outdoors or in a well-ventilated area.  
P281: Use personal protective equipment as required.  
P301+330+331+P310: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.  
P303+361+353: IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with water and soap or take a shower if necessary.  
P332+313: If skin irritation occurs: Get medical advice or attention.  
P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
P312: Call a POISON CENTER or doctor/physician if you feel unwell.  
P305+351+338: IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.  
P337+313: If eye irritation persists: Get medical advice or attention.  
P362+364: Take off contaminated clothing and wash before reuse.  
P370+378: In case of fire: Use chemical foam, dry chemical or carbon dioxide to extinguish.  
P403+P235+P233: Store in a well-ventilated place. Keep container tightly closed. Keep cool.  
P501: Dispose of contents and container to an approved waste disposal plant.

### 3. Composition/information on ingredients

Common name	CAS	Weight % content
Acetone	67-64-1	15 - 40 %
Titanium dioxide	13463-67-7	10 - 30 %
Methyl n-amyl ketone	110-43-0	7 - 13 %
n-Butyl Alcohol	71-36-3	5 - 10 %
Nitrocellulose	9004-70-0	5 - 10 %
Bis(2-Ethylhexyl) adipate	103-23-1	1 - 5 %
Isobutyl alcohol	78-83-1	1 - 5 %
2-Butoxyethanol	111-76-2	1 - 5 %
Isopropyl alcohol	67-63-0	1 - 5 %
Ethylene glycol monopropyl ether	2807-30-9	1 - 5 %
Urea, polymer with formaldehyde, isobutylated	68002-18-6	1 - 5 %
Butyl acetate (normal)	123-86-4	1 - 5 %
Xylene	1330-20-7	0.5 - 1.5 %
Ethylbenzene	100-41-4	0.1 - 1 %

### 4. First-aid measures

<b>Inhalation</b>	Move person to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen by trained personnel. If a problem develops or persists, seek medical attention.
<b>Skin contact</b>	Wash skin with warm water and mild soap. Remove contaminated clothing and wash before reuse. Avoid touching eyes with contaminated body parts. If a problem develops or persists, seek medical attention.

<b>Eye contact</b>	IMMEDIATELY flush with plenty of water. Remove contact lenses. Flush with water for at least 15 minutes. Hold eyelids apart to rinse properly. Seek medical attention immediately.
<b>Ingestion</b>	DO NOT induce vomiting, unless recommended by medical personnel. If victim is conscious wash out mouth with water and give 1-2 glasses of water to drink. Never give anything by mouth if victim is unconscious or convulsing. If spontaneous vomiting occurs, keep head below hip level to prevent aspiration into the lungs. Seek medical attention or contact a Poison Centre immediately.
<b>Other</b>	No information available.
<b>Symptoms</b>	No information available.
<b>Notes to the physician</b>	Treat symptomatically.

## 5. Fire-fighting measures

<b>Suitable extinguishing media</b>	dried powder, carbon dioxide (CO <sub>2</sub> ), alcohol resistant foam, Do not use a heavy water jet.
<b>Specific hazards arising from the chemical</b>	NFPA: Class IB Flammable liquid. Vapours are heavier than air and may travel to an ignition source distant from the material handling point. May be ignited by heat, sparks, flame or static electricity. Do not apply to hot surfaces. Contact with strong oxidizers may cause fire. In a fire or if heated, a pressure increase will occur and the container may burst. Emits toxic fumes under fire conditions.
<b>Special protective equipment</b>	Firefighters must wear self contained breathing apparatus with full face mask. Firefighting suit may not be efficient against chemicals.
<b>Special protective actions for fire-fighters</b>	Water stream can scatter and spread fire. If water is used, fog nozzles are preferable. Use water spray to cool fire-exposed containers.

## 6. Accidental release measures

<b>Personal precautions, protective equipment and emergency procedures</b>	Do not touch spilled material. Make sure to wear personal protective equipment mentioned in this Safety Data Sheet.
<b>Environmental precautions</b>	Prevent entry in sewer and other enclosed area. For a large spill, consult the Department of Environment or the relevant authorities.
<b>Methods and materials for containment and cleaning up</b>	Remove sources of ignition. Ventilate the area well. Stay against the wind spill. Make sure you have a fire extinguisher near you. Stop leak, if it's possible to do so without risk. Use non-sparking and antistatic tools. Absorb with inert material (soil, sand, vermiculite) or wipe up or scrape up and place in an appropriate waste disposal container clearly identified. Dispose via a licensed waste disposal contractor. Finish cleaning the contaminated surface by rinsing with soapy water.

## 7. Handling and storage

<b>Precautions for safe handling</b>	Keep away from heat, sparks and open flame. Turn off all pilot lights, flames, stoves, heaters, electric motors, welding equipment and other sources of ignition. Use non-sparking and antistatic tools. Ground/bond all containers when transferring large quantities (5 gallons US or 20 L and more). Use only in well ventilated area. Avoid prolonged or repeated breathing of vapour or mists. Avoid contact with skin, eyes and clothing. Make sure to wear personal protective equipment mentioned in this Safety Data Sheet. Keep containers tightly closed when not in use. Containers of this material may be hazardous even when empty. Since empty containers retain product residues (vapour, liquid), all hazard precautions given in this sheet must be observed. Do not eat, do not drink and do not smoke during use. Wash hands, forearms and face thoroughly after handling this compound and before eating, drinking or using toiletries. Remove contaminated clothing and wash before reuse.
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<b>Conditions for safe storage, including any incompatibilities</b>	Storage and handling should follow the NFPA 30 Flammable and/or Combustible Liquids Code and the National Fire Code of Canada (NFCC). NFPA: Class IB Flammable liquid. Store tightly closed and in properly labelled container in a dry, cool and well ventilated place. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Store away from oxidizing materials and incompatible materials (see section 10).
<b>Storage temperature</b>	10 to 25°C (50 to 77°F)

## 8. Exposure controls/personal protection

<b>Immediately Dangerous to Life or Health</b>	Acetone: 2500 ppm. 2-Butoxyethanol: 700 ppm. n-Butyl Alcohol: 1400 ppm. Isobutyl alcohol: 1600 ppm. Ethylbenzene: 800 ppm. Xylenes: 900 ppm. Isopropyl alcohol: 2000 ppm. Methyl n-amyl ketone: 800 ppm. n-Butyl acetate: 1700 ppm. Titanium dioxide: 5000 mg/m <sup>3</sup> .				
Acetone	STEL		500 ppm 750 ppm 1000 ppm 1000 ppm	2380 mg/m <sup>3</sup> 2400 mg/m <sup>3</sup>	ACGIH , BC AB , ON RSST OSHA
	TWA (8h)		250 ppm 500 ppm 500 ppm 750 ppm	1190 mg/m <sup>3</sup> 1782 mg/m <sup>3</sup>	ACGIH , BC AB , ON RSST OSHA
Titanium dioxide	TWA (8h)	Total Dust		10 mg/m <sup>3</sup>	AB , ACGIH, BC, ON, RSST
Methyl n-amyl ketone	TWA (8h)		25 ppm 50 ppm 50 ppm 100 ppm	115 mg/m <sup>3</sup> 233 mg/m <sup>3</sup> 465 mg/m <sup>3</sup>	ON ACGIH , BC AB , RSST OSHA
n-Butyl Alcohol	Ceiling		30 ppm 50 ppm	152 mg/m <sup>3</sup>	BC RSST (Pc, RP)
	TWA (8h)		15 ppm 20 ppm 20 ppm 100 ppm	60 mg/m <sup>3</sup> 300 mg/m <sup>3</sup>	BC ACGIH , ON AB OSHA
Isopropyl alcohol	STEL		400 ppm 400 ppm 500 ppm	984 mg/m <sup>3</sup> 1230 mg/m <sup>3</sup>	ACGIH , BC, ON AB RSST
	TWA (8h)		200 ppm 200 ppm 400 ppm 400 ppm	492 mg/m <sup>3</sup> 980 mg/m <sup>3</sup> 983 mg/m <sup>3</sup>	ACGIH , BC, ON AB OSHA RSST
2-Butoxyethanol	TWA (8h)		20 ppm 20 ppm 50 ppm	97 mg/m <sup>3</sup> 240 mg/m <sup>3</sup>	ACGIH , BC, ON AB , RSST OSHA
Butyl acetate (normal)	STEL		200 ppm 200 ppm	950 mg/m <sup>3</sup>	ACGIH , ON AB , OSHA, RSST
	TWA (8h)		20 ppm 150 ppm 150 ppm 150 ppm	710 mg/m <sup>3</sup> 713 mg/m <sup>3</sup>	BC ACGIH , ON OSHA AB , RSST

Isobutyl alcohol	TWA (8h)	50 ppm		ACGIH , BC, ON
		50 ppm	152 mg/m <sup>3</sup>	AB , RSST
		100 ppm	300 mg/m <sup>3</sup>	OSHA
Xylene	STEL	150 ppm		ACGIH , BC, ON, OSHA
		150 ppm	651 mg/m <sup>3</sup>	AB , RSST
	TWA (8h)	100 ppm		ACGIH , BC, ON, OSHA
		100 ppm	434 mg/m <sup>3</sup>	AB , RSST
Ethylbenzene	STEL	125 ppm	543 mg/m <sup>3</sup>	AB , RSST
	TWA (8h)	20 ppm		ACGIH , BC, ON
		100 ppm	434 mg/m <sup>3</sup>	AB , RSST
		100 ppm	435 mg/m <sup>3</sup>	OSHA
<b>Appropriate engineering controls</b>	Provide sufficient mechanical ventilation (general or local exhaust) to keep the airborne concentrations of vapours, mists, aerosols or dust below their respective occupational exposure limits.			
<b>Individual protection measures</b>				
<b>Eye</b>	Wear safety glasses. If there is a risk of contact with eyes, wear chemical splash goggles.			
<b>Hands</b>	In case of prolonged contact wear neoprene or nitrile gloves. Before using, user should confirm impermeability. Discard gloves with tears, pinholes, or signs of wear. Gloves must only be worn on clean hands. Wash gloves with water before removing them. After using gloves, hands should be washed and dried thoroughly.			
<b>Skin</b>	Personal protective equipment for the body should be selected based on the task being performed and the risks involved. Wear a long-sleeved shirt. Wear synthetic apron, if necessary, to prevent repeated or prolonged contact with skin.			
<b>Respiratory</b>	Where the conditions in the workplace require a respirator, it is necessary to follow a respiratory protection program. Moreover, respiratory protection equipment (RPE) must be selected, fitted, maintained and inspected in accordance with regulations and standard 29 CFR 1910.134 (OSHA), ANSI Z88.2 or CSA Z 94.11 (Canada) and approved by NIOSH/MSHA. In case of insufficient ventilation or in enclosed area until maximum 10 times of exposure limit, wear half mask respirator with organic vapors cartridges.			
<b>Feet</b>	Wear rubber boots to clean up a spill.			

## 9. Physical and chemical properties

<b>Physical state</b>	Liquid	<b>Flammability</b>	Flammable.
<b>Colour</b>	White or colored	<b>Flammability limits</b>	1.11 to 12.8%
<b>Odour</b>	Solvent odor	<b>Flash point</b>	-17.8°C (0°F)
<b>Odour threshold</b>	N/Av.	<b>Auto-ignition temperature</b>	N/Av.
<b>pH</b>	N/Av.	<b>Sensibility to electrostatic charges</b>	Yes
<b>Melting point</b>	N/Av.	<b>Sensibility to sparks and/or friction</b>	N/Av.
<b>Freezing point</b>	N/Av.	<b>Vapour density</b>	>1 (Air = 1)
<b>Boiling point</b>	56.1°C (133°F)	<b>Relative density</b>	1.033 kg/L (Water = 1)
<b>Solubility</b>	No	<b>Partition coefficient n-octanol/water</b>	N/Av.
<b>Evaporation rate</b>	> Butyl Acetate	<b>Decomposition temperature</b>	N/Av.

<b>Vapour pressure</b>	N/Av.	<b>Viscosity</b>	N/Av.
<b>Percent Volatile</b>	75.72%	<b>Molecular mass</b>	N/Av.
N/Av.: Not Available    N/Av.: Not Applicable    Und.: Undetermined    N/E: Not Established			

## 10. Stability and reactivity

<b>Reactivity</b>	No information available.
<b>Chemical stability</b>	Stable under recommended storage conditions.
<b>Possibility of hazardous reactions (including polymerizations)</b>	A dangerous reaction will not occur.
<b>Conditions to avoid</b>	Avoid heat, flame and sparks. Avoid contact with incompatible materials.
<b>Incompatible materials</b>	Strong oxidants, strong bases, mineral acids, strong acids.
<b>Hazardous decomposition products</b>	In combustion: nitrogen oxides, carbon oxides (CO, CO <sub>2</sub> ).

## 11. Toxicological information

<b>Numerical measures of toxicity</b>	Acetone	Ingestion 5800 mg/kg	Rat	LD50
		Inhalation 71.4 mg/l/4h	Rat	LC50
		Skin 15800 mg/kg	Rabbit	LD50
	Titanium dioxide	Ingestion >10000 mg/kg	Rat	LD50
		Inhalation >6.82 mg/l/4h	Rat	LC50
		Skin >10000 mg/kg	Rabbit	LD50
	Methyl n-amyl ketone	Ingestion 1670 mg/kg	Rat	LD50
		Inhalation <18.7 mg/l/4h	Rat	LC50
		>9.34 mg/l/4h	Rat	LC50
		Skin 10220 mg/kg	Rabbit	LD50
	n-Butyl Alcohol	Ingestion 790 mg/kg	Rat	LD50
		Inhalation 24.2 mg/l/4h	Rat	LC50
		Skin 3400 mg/kg	Rabbit	LD50
	Nitrocellulose	Ingestion >5000 mg/kg	Rat	LD50
	Butyl acetate (normal)	Ingestion 10768 mg/kg	Rat	LD50
		Inhalation >32.5 mg/l/4h	Rat	LC50
		Skin >17600 mg/kg	Rabbit	LD50
	Bis(2-Ethylhexyl) adipate	Ingestion 9100 mg/kg	Rat	LD50
		Inhalation >5.7 mg/l/4h	Rat	LC50
		Skin 17297 mg/kg	Rabbit	LD50
	Isobutyl alcohol	Ingestion 2460 mg/kg	Rat	LD50
		Inhalation 19.2 mg/l/4h	Rat	LC50
		Skin 3400 mg/kg	Rabbit	LD50
	Isopropyl alcohol	Ingestion 5045 mg/kg	Rat	LD50
		Inhalation 66.1 mg/l/4h	Rat	LC50
		Skin 6280 mg/kg	Rat	LD50
	2-Butoxyethanol	Ingestion 560 mg/kg	Rat	LD50
	Inhalation 2.21 mg/l/4h	Rat	LC50	
	Skin 220 mg/kg	Rabbit	LD50	
Ethylene glycol monopropyl ether	Ingestion 3089 mg/kg	Rat	LD50	
	Inhalation >11.13 mg/l/4h	Rat	LC50	
	Skin 883 mg/kg	Rabbit	LD50	
Urea, polymer with formaldehyde, isobutylated	Ingestion >5000 mg/kg	Rat	LD50	


	<p>Xylene</p> <p>Ethylbenzene</p>	<p>Skin &gt;5000 mg/kg Rabbit LD50</p> <p>Ingestion 3523 mg/kg Rat LD50</p> <p>Inhalation 27.6 mg/l/4h Rat LC50</p> <p>Skin 3200 mg/kg Rabbit LD50</p> <p>Ingestion 3500 mg/kg Rat LD50</p> <p>Inhalation 17.3 mg/l/4h Rat LC50</p> <p>Skin 15380 mg/kg Rabbit LD50</p>
<b>Likely routes of exposure</b>	Skin, eyes, inhalation, ingestion.	
<b>Delayed, immediate and chronic effects</b>	<p><b>Eye contact</b> May cause eye irritation.</p> <p><b>Skin contact</b> May cause slight irritation of the skin. Prolonged and repeated contact may cause drying and cracking of the skin. Widespread contact with skin for several hours can cause harmful amounts of material to be absorbed.</p> <p><b>Inhalation</b> Excessive inhalation is harmful. May cause slight upper respiratory tract irritation. High concentrations may cause central nervous system depression characterized by headache, dizziness, nausea, fatigue, drowsiness, unconsciousness, asphyxia. The severity of symptoms may vary depending on exposure conditions. Prolonged exposure may cause damage to liver, kidneys, lungs and blood forming organs.</p> <p><b>Ingestion</b> Harmful if swallowed. May cause gastro-intestinal irritation with nausea and vomiting. Contains a substance that can cause target organ damage, according to data obtained on animals.</p> <p><b>IARC/NTP Classification</b></p> <p><b>Common name IARC NTP</b></p> <p>Titanium dioxide 2B -</p> <p>Ethylbenzene 2B -</p> <p><small>IARC : 1- Carcinogenic; 2A- Probably carcinogenic; 2B- Possibly carcinogenic. NTP : K- Known to be carcinogens; R- Reasonably anticipated to be carcinogens.</small></p> <p><b>Carcinogenicity</b> Contains ingredients possibly carcinogenic to humans (Group 2B, IARC). Ethylbenzene (CAS no. 100-41-4). Titanium dioxide (CAS no. 13463-67-7). The risk of cancer depends on duration and level of exposure. If material is to be dried and sanded by users, the risk of inhalation of dust will be increased, together with the risk of cancer hazard.</p> <p><b>Teratogenicity</b> This material is not known to cause teratogenic effect.</p> <p><b>Mutagenicity</b> This material is not known to cause mutagenic effect.</p> <p><b>Reproductive toxicity</b> This material is not known to cause effects on reproduction. Xylene overexposure may affect fetal development in laboratory animals by inhalation during pregnancy.</p> <p><b>Immunotoxicity</b> No information available.</p>	
<b>Interactive effects</b>	No information available for this product.	
<b>Other information</b>	Target organs: central nervous system, kidneys, liver, lungs. blood forming organs. The acute toxicity estimate (ATE) by inhalation of the mixture was calculated to be greater than 10 mg/L/4h but lower than 20 mg/L/4h. This value is classified according to GHS: Acute toxicity, inhalation (Category 4). The oral acute toxicity estimate (ATE) of the mixture was calculated to be greater than 300 mg/Kg but lower than 2000 mg/kg. This value is classified according to GHS: Acute toxicity, oral (Category 4). The skin acute toxicity estimate (ATE) of the mixture was calculated to be greater than 2000 mg/kg. This value is not classified according to WHMIS and OSHA HCS 2012.	

## 12. Ecological information


<b>Ecological toxicity</b>	N/Av. LC50 N/Av.
<b>Persistence</b>	No information available for this product.
<b>Degradability</b>	No information available for this product.
<b>Bioaccumulative potential</b>	No information available for this product.

<b>Mobility in soil</b>	No information available for this product.
<b>Other adverse effects</b>	No information available for this product.

### 13. Disposal considerations

	<b>Container</b> Important! Prevent waste generation. Use in full. DO NOT dispose residue in sewers, streams or drinking water supply. Paint residues including lacquer, thinner, stain, shellac, varnish, polish can be reprocessed everywhere there is a recycling program. Dispose via a licensed waste disposal contractor. Observe all federal, state/provincial and municipal regulations. If necessary consult the Department of Environment or the relevant authorities.
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### 14. Transport information

<b>UN Number</b>	UN 1263
<b>UN Proper Shipping Name</b>	PAINT
<b>Environmental hazards</b>	This material is not listed as a marine pollutant.
<b>Special precautions for user</b>	No information available.
<b>TDG - Transportation of Dangerous Goods (Canada)</b>	
<b>Transport hazard class(es)</b>	 Class 3
<b>Packing group</b>	II
<b>IMO/IMDG - International Maritime Transport</b>	
<b>Classification</b>	Regulated UN 1263. Class 3, PG II.
<b>IATA - International Air Transport Association</b>	
<b>Classification</b>	Regulated UN 1263. Class 3, PG II.
<small>These transportation classifications are provided as a customer service. As the shipper YOU remain responsible for complying with all applicable laws and regulations, including proper transportation classification and packaging. In addition, if a domestic exemption exists, it is the responsibility of the shipper to define the application of it.</small>	

### 15. Regulatory information

<b>Other regulations</b>	UNITED STATE OF AMERICA: - Toxic Substance Control Act (TSCA) : All ingredients are listed in the TSCA Inventory. - EPCRA Section 313 Toxic Chemicals: Butanol (CAS no. 71-36-3). Ethylbenzene (CAS no. 100-41-4). Xylenes (CAS no. 1330-20-7). - California Proposition 65: Contains ingredients that can cause cancer according to the state of California. Ethylbenzene (CAS no. 100-41-4). Titanium dioxide (CAS no. 13463-67-7). CANADA : - Canada DSL and NDSL: All ingredients are listed in the Domestic Substances List (DSL).
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- Canadian National Pollutant Release Inventory Substances (NPRI):  
 2-Butoxyethanol (CAS no. 111-76-2).  
 n-Butyl Alcohol (CAS no. 71-36-3).  
 Ethylbenzene (CAS no. 100-41-4).  
 Xylenes (CAS no. 1330-20-7).  
 n-Butyl acetate (CAS no. 123-86-4).  
 Isopropyl alcohol (CAS no. 67-63-0).  
 Bis(2-Ethylhexyl) adipate (CAS no. 103-23-1).

**WHMIS 1988**



B2 D1A D2A D2B

Class B2 : Flammable Liquid

Class D1A : Very toxic material causing immediate and serious toxic effects

Class D2A : Very toxic material causing other toxic effects

Class D2B : Toxic material causing other toxic effects

**HMIS**



**NFPA**



## 16. Other information

<b>Date</b> (YYYY-MM-DD)	GEMINI INDUSTRIES, INC. 2014-04-15
<b>Version</b>	01
<b>Other information</b>	<p>REFERENCES:</p> <ul style="list-style-type: none"> <li>- NIOSH Pocket Guide to Chemical Hazards, Centers for Disease Control and Prevention, NIOSH Publications, 2007, <a href="http://www.cdc.gov/niosh/npg/npg.html">http://www.cdc.gov/niosh/npg/npg.html</a></li> <li>- IPCS INCHEM, Chemical Safety Information from Intergovernmental Organizations, Canadian Centre for Occupational Health and Safety (CCOHS), Copyright International Programme on Chemical Safety (IPCS), <a href="http://www.inchem.org">http://www.inchem.org</a></li> <li>- Service du répertoire toxicologique de la Commission des normes, de l'équité, de la santé et de la sécurité du travail (CNESST), <a href="http://www.reptox.csst.qc.ca">http://www.reptox.csst.qc.ca</a></li> <li>- IUCLID Chemical Dataset, European Chemical Substances Information System (ESIS), Joint Research Centre, <a href="http://esis.jrc.ec.europa.eu">http://esis.jrc.ec.europa.eu</a></li> </ul> <p>ACGIH: American Conference of Governmental Industrial Hygienists          AIHA: American Industrial Hygiene Association          HMIS: Hazardous Materials Identification System          NFPA: National Fire Protection Association          OSHA: Occupational Safety and Health Administration (USA)          NIOSH: National Institute for Occupational Safety and Health          NTP: National Toxicology Program          RSST: Règlement sur la santé et la sécurité du travail (Québec)          GHS: Globally Harmonized System          IARC: International Agency for Research on Cancer          IDLH: Immediately Dangerous to Life or Health          STEL: Short Term Exposure Limit (15 min)          TWA: Time Weighted Averages          WHMIS: Workplace Hazardous Materials Information System</p>

To the best of our knowledge, the information contained herein is accurate. However, neither Préventis System nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.