Safety Data Sheet
DEVCHEM 253 WHITE KIT

Sales Order: {SalesOrd}

Bulk Sales Reference No.:	DC253K3750
SDS Revision Date:	04/20/2016
SDS Revision Number:	0-3

International

1. Identification of the preparation and company

1.1. Product identifier

Product Identity	DEVCHEM 253 WHITE KIT
Bulk Sales Reference No.	DC253K3750

1.2. Relevant identified uses of the substance or mixture and uses advised against

Intended Use	See Technical Data Sheet.
Application Method	See Technical Data Sheet.

1.3. Details of the supplier of the safety data sheet

Company Name	International Paint LLC 6001 Antoine Drive Houston Texas 77091

Emergency

CHEMTREC (USA)	(800) 424-9300
International Paint	(713) 682-1711
Poison Control Center	(800) 854-6813
Customer Service	
International Paint	(800) 589-1267
Fax No.	(800) 631-7481

2. Hazard identification of the product

2.1. Classification of the substance or mixture

Flam. Liq. 3;H226	Liquido e vapor inflamável
Acute Tox. 4;H302	Harmful if swallowed.
Skin Corr. 1B;H314	Causes severe skin burns and eye damage.
Eye Dam. 1;H318	Causes serious eye damage.
Skin Sens. 1;H317	May cause an allergic skin reaction.
Carc. 2;H351	Suspected of causing cancer.
Aquatic Chronic 2;H411	Toxic to aquatic life with long lasting effects.

2.2. Label elements

Using the Toxicity Data listed in section 11 & 12 the product is labelled as follows.

Danger.

H226 Flammable liquid and vapor.
H302 Harmful if swallowed.
H314 Causes severe skin burns and eye damage.
H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.
H351 Suspected of causing cancer.
H411 Toxic to aquatic life with long lasting effects.

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 / hot surfaces - No smoking.
P235 Keep cool.
P240 Ground / bond container and receiving equipment.
P241 Use explosion-proof electrical / ventilating / light / equipment.
P242 Use only non-sparking tools.
P243 Take precautionary measures against static discharge.
P260 Do not breathe mist / vapors / spray.
P262 Do not get in eyes, on skin, or on clothing.
P270 Do not eat, drink or smoke when using this product.
P272 Contaminated work clothing should not be allowed out of the workplace.
P273 Avoid release to the environment.
P280 Wear protective gloves / eye protection / face protection.
P301+310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P302+352 IF ON SKIN: Wash with soap and water.
P303+361+353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+312 IF INHALED: 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.
P308+313 IF exposed or concerned: Get medical advice/attention.
P310 Immediately call a POISON CENTER or doctor / physician.
P331 Do NOT induce vomiting.
P333 If skin irritation or a rash occurs:.
P340 Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P363 Wash contaminated clothing before reuse.
P370 In case of fire: Use water spray, fog, or regular foam..
P391 Collect spillage.
P403+233 Store in a well ventilated place. Keep container tightly closed.
P405 Store locked up.
P501 Dispose of contents / container in accordance with local / national regulations.

HMIS Rating Health: 2* Flammability: 3 Reactivity: 0

3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
PHENOL, POLYMER WITH FORMALDEHYDE, GLYCIDYL ETHER CAS Number: 0028064-14-4	25 - 50	Skin Irrit. 2;H315 Eye Irrit. 2;H319 Skin Sens. 1;H317 Aquatic Chronic 2;H411	[1]
Methyl n-amyl ketone CAS Number: 0000110-43-0	10 - 25	Flam. Liq. 3;H226 Acute Tox. 4;H332 Acute Tox. 4;H302	[1][2]
Titanium dioxide CAS Number: 0013463-67-7	10 - 25	----	[1][2]
MIXTURE OF CYCLOALIPHATIC AMINES AND ORGANIC ACID CAS Number: Proprietary	10 - 25	Skin Corr. 1B;H314 Eye Dam. 1;H318 Acute Tox. 2;H330 Acute Tox. 3;H311	[1]
	1.0 - 10	----	[1][2]

Barium sulfate CAS Number: 0007727-43-7			
Furfuryl alcohol CAS Number: 0000098-00-0	1.0 - 10	Carc. 2;H351 Acute tox. 3;H331 Acute tox. 4;H312 Acute tox. 4;H302 STOT RE 2;H373 Eye Irrit. 2;H319 STOT SE 3;H335	[1][2]
Talc CAS Number: 0014807-96-6	1.0 - 10	----	[1][2]
Wollastonite (Ca(SiO3)) CAS Number: 0013983-17-0	1.0 - 10	----	[1]
Reaction of epichlorohydrin and bisphenol A CAS Number: Proprietary	1.0 - 10	Skin Irrit. 3;H316 Eye Irrit. 2;H319	[1]
Silica, amorphous CAS Number: 0007631-86-9	1.0 - 10	----	[1][2]
Petroleum naphtha CAS Number: 0064742-95-6	1.0 - 10	Asp. Tox. 1;H304 Aquatic Chronic 2;H411 (Self Classification)	[1]
Glycidoxypropyltrimethoxysilane CAS Number: 0002530-83-8	0.10 - 1.0	Eye Dam. 1;H318	[1]

[1] Substance classified with a health or environmental hazard.
[2] Substance with a workplace exposure limit.
[3] PBT-substance or vPvB-substance.

*The full texts of the phrases are shown in Section 16.

4. First aid measures

4.1. Description of first aid measures

General	Remove contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse. Thoroughly clean or destroy contaminated shoes.
Inhalation	If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.
Eyes	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.
Skin	In case of contact, immediately flush skin with soap and plenty of water. Get medical attention immediately.
Ingestion	If swallowed, immediately contact Poison Control Center at 1-800-854-6813. DO NOT induce vomiting unless instructed to do so by medical personnel. Never give anything by mouth to an unconscious person.

4.2. Most important symptoms and effects, both acute and delayed

Overview	NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Avoid contact with eyes, skin and clothing.
Inhalation	Harmful if inhaled. Causes nose and throat irritation. Vapors may affect the brain or nervous system causing dizziness, headache or nausea.
Eyes	Risk of serious damage to eyes. Do not get in eyes. Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 3 of this document. Depending on the site-specific condition of use, safety glasses, chemical goggles, and/or head and face protection may be required to prevent contact. The equipment must be thouroughly cleaned, or discarded after each use.
Skin	Causes skin irritation. May cause delayed skin irritation. May cause allergic skin reaction. May be fatal if absorbed through the skin.
Ingestion	Harmful if swallowed. May cause abdominal pain, nausea, vomiting, diarrhea, or drowsiness.
Chronic effects	Possible cancer hazard. Contains an ingredient which may cause cancer based on animal data (See Section 2 and Section 15 for each ingredient). Risk of cancer depends on duration and level of exposure.

5. Fire-fighting measures

5.1. Extinguishing media

SMALL FIRES: Use dry chemical, CO2, water spray or alcohol-resistant foam. LARGE FIRES: Use water spray, fog, or alcohol-resistant foam. Do not use straight streams. Move containers from fire area if you can do so without risk. Runoff from fire control may cause pollution. Dike fire control water for later disposal. Do not scatter the material.

5.2. Special hazards arising from the substance or mixture

FLAMMABLE/COMBUSTIBLE MATERIALS: May be ignited by heat, sparks or flames. Vapors may form explosive mixtures with air. Vapors may travel to source of ignition and flash back. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks) creating a vapor explosion hazard. Runoff to sewers may create fire or explosion hazard. Containers may explode when heated.

5.3. Advice for fire-fighters

Cool closed containers exposed to fire by spraying them with water. Do not allow run off water and contaminants from fire fighting to enter drains or water courses.

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6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

ELIMINATE ALL IGNITION SOURCES (no smoking, flares, sparks or flames in immediate area). Use only non-sparking equipment to handle spilled material and absorbent. Do not touch or walk through spilled material. Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas. A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand, or other non-combustible material and transfer to containers. Use non-sparking tools to collect absorbed material. Fully Encapsulating, vapor protective clothing should be worn for spills and leaks with no fire.

6.2. Environmental precautions

Do not allow spills to enter drains or watercourses.

6.3. Methods and material for containment and cleaning up

CALL CHEMTREC at (800)-424-9300 for emergency response. Isolate spill or leak area immediately for at least 25 meters (75 feet) in all directions. Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering. LARGE SPILLS: Consider initial downwind evacuation for at least 100 meters (330 feet).

7. Handling and storage

7.1. Precautions for safe handling

Handling

Vapors may cause flash fire or ignite explosively.

In Storage

Keep away from heat, sparks and flame.

7.2. Conditions for safe storage, including any incompatibilities

Store between 40-100F (4-38C).

Do not get in eyes, on skin or clothing.

Strong oxidizing agents.

Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone.

7.3. Specific end use(s)

Close container after each use.

Wash thoroughly after handling.

Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation.

8. Exposure controls and personal protection

8.1. Control parameters

Exposure

CAS No.	Ingredient	Source	Value

0000098-00-0	Furfuryl alcohol	OSHA	50 ppm TWA; 200 mg/m3 TWA15 ppm STEL; 60 mg/m3 STEL
		ACGIH	10 ppm TWA15 ppm STEL
		NIOSH	10 ppm TWA; 40 mg/m3 TWA15 ppm STEL; 60 mg/m3 STEL75 ppm IDLH
		Supplier	
		OHSA, CAN	10 ppm TWA15 ppm STEL
		Mexico	10 ppm TWA LMPE-PPT; 40 mg/m3 TWA LMPE-PPT15 ppm STEL [LMPE-CT]; 60 mg/m3 STEL [LMPE-CT]
		Brazil	4 ppm TWA LT; 15.5 mg/m3 TWA LT
0000110-43-0	Methyl n-amyl ketone	OSHA	100 ppm TWA; 465 mg/m3 TWA
		ACGIH	50 ppm TWA
		NIOSH	100 ppm TWA; 465 mg/m3 TWA800 ppm IDLH
		Supplier	
		OHSA, CAN	25 ppm TWA; 115 mg/m3 TWA
		Mexico	50 ppm TWA LMPE-PPT; 235 mg/m3 TWA LMPE-PPT100 ppm STEL [LMPE-CT]; 465 mg/m3 STEL [LMPE-CT]
		Brazil	
0002530-83-8	Glycidoxypropyltrimethoxysilane	OSHA	
		ACGIH	
		NIOSH	
		Supplier	
		OHSA, CAN	
		Mexico	
		Brazil	
0007631-86-9	Silica, amorphous	OSHA	
		ACGIH	
		NIOSH	6 mg/m3 TWA3000 mg/m3 IDLH
		Supplier	
		OHSA, CAN	
		Mexico	
		Brazil	
0007727-43-7	Barium sulfate	OSHA	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)
		ACGIH	10 mg/m3 TWA
		NIOSH	10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust)
		Supplier	
		OHSA, CAN	10 mg/m3 TWA
		Mexico	
		Brazil	
0013463-67-7	Titanium dioxide	OSHA	15 mg/m3 TWA (total dust)
		ACGIH	10 mg/m3 TWA
		NIOSH	5000 mg/m3 IDLH
		Supplier	
		OHSA, CAN	10 mg/m3 TWA
		Mexico	10 mg/m3 TWA LMPE-PPT (as Ti)20 mg/m3 STEL [LMPE-CT] (as Ti)
		Brazil	
0013983-17-0	Wollastonite (Ca(SiO3))	OSHA	
		ACGIH	

		NIOSH	
		Supplier	
		OHSA, CAN	
		Mexico	
		Brazil	
0014807-96-6	Talc	OSHA	
		ACGIH	2 mg/m3 TWA (particulate matter containing no asbestos and
		NIOSH	2 mg/m3 TWA (containing no Asbestos and
		Supplier	
		OHSA, CAN	2 mg/m3 TWA (containing no Asbestos and
		Mexico	2 mg/m3 TWA LMPE-PPT (respirable fraction)
		Brazil	
Proprietary	Reaction of epichlorohydrin and bisphenol A	OSHA	
		ACGIH	
		NIOSH	
		Supplier	
		OHSA, CAN	
		Mexico	
		Brazil	
0028064-14-4	PHENOL, POLYMER WITH FORMALDEHYDE, GLYCIDYL ETHER	OSHA	
		ACGIH	
		NIOSH	
		Supplier	
		OHSA, CAN	
		Mexico	
		Brazil	
0064742-95-6	Petroleum naphtha	OSHA	
		ACGIH	
		NIOSH	
		Supplier	
		OHSA, CAN	
		Mexico	
		Brazil	
Proprietary	MIXTURE OF CYCLOALIPHATIC AMINES AND ORGANIC ACID	OSHA	
		ACGIH	
		NIOSH	
		Supplier	
		OHSA, CAN	
		Mexico	
		Brazil	

Health Data

CAS No.	Ingredient	Source	Value
0000098-00-0	Furfuryl alcohol	NIOSH	Respiratory effects
0000110-43-0	Methyl n-amyl ketone	NIOSH	Irritation; liver kidney
0002530-83-8	Glycidoxypropyltrimethoxysilane	NIOSH	
0007631-86-9	Silica, amorphous	NIOSH	
0007727-43-7	Barium sulfate	NIOSH	Eye nose
0013463-67-7	Titanium dioxide	NIOSH	Lung tumors in animals
0013983-17-0	Wollastonite (Ca(SiO3))	NIOSH	
0014807-96-6	Talc	NIOSH	

			(containing asbestos); Fibrotic pneumoconiosis; (containing no asbestos); Nonmalignant respiratory effects
Proprietary	Reaction of epichlorohydrin and bisphenol A	NIOSH	
0028064-14-4	PHENOL, POLYMER WITH FORMALDEHYDE, GLYCIDYL ETHER	NIOSH	
0064742-95-6	Petroleum naphtha	NIOSH	
Proprietary	MIXTURE OF CYCLOALIPHATIC AMINES AND ORGANIC ACID	NIOSH	

Carcinogen Data

CAS No.	Ingredient	Source	Value
0000098-00-0	Furfuryl alcohol	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0000110-43-0	Methyl n-amyl ketone	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0002530-83-8	Glycidoxypropyltrimethoxysilane	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0007631-86-9	Silica, amorphous	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
0007727-43-7	Barium sulfate	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0013463-67-7	Titanium dioxide	OSHA	Select Carcinogen: Yes
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: Yes; Group 3: No; Group 4: No;
0013983-17-0	Wollastonite (Ca(SiO3))	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
0014807-96-6	Talc	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
Proprietary	Reaction of epichlorohydrin and bisphenol A	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0028064-14-4	PHENOL, POLYMER WITH FORMALDEHYDE, GLYCIDYL ETHER	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0064742-95-6	Petroleum naphtha	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
Proprietary	MIXTURE OF CYCLOALIPHATIC AMINES	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No

	AND ORGANIC ACID	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;

8.2. Exposure controls

Respiratory	Select equipment to provide protection from the ingredients listed in Section 3 of this document. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates dust, vapor, or mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. FOR USERS OF 3M RESPIRATORY PROTECTION ONLY: For information and assistance on 3M occupational health and safety products, call OH&ESD Technical Service toll free in U.S.A. 1-800-243-4630, in Canada call 1-800-267-4414. Please do not contact these numbers regarding other manufacturer's respiratory protection products. 3M does not endorse the accuracy of the information contained in this Material Safety Data Sheet.
Eyes	Avoid contact with eyes. Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 3 of this document. Depending on the site-specific conditions of use, safety glasses, chemical goggles, and/or head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discarded after each use.
Skin	Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 3 of this document. Depending on the site-specific conditions of use, protective gloves, apron, boots, head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discarded after each use.
Engineering Controls	Depending on the site-specific conditions of use, provide adequate ventilation.
Other Work Practices	Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Use good personal hygiene practices. Wash hands before eating, drinking, using toilet facilities, etc. Promptly remove soiled clothing and wash clothing thoroughly before reuse. Shower after work using plenty of soap and water.

9. Physical and chemical properties

Appearance	Coloured Liquid
Odour threshold	Not Measured
pH	No Established Limit
Melting point / freezing point	Not Measured
Initial boiling point and boiling range	99 (°C) 210 (°F)
Flash Point	38 (°C) 100 (°F)
Evaporation rate (Ether = 1)	Not Measured
Flammability (solid, gas)	Not Applicable
Upper/lower flammability or explosive limits	Lower Explosive Limit: 1 Upper Explosive Limit: No Established Limit
vapor pressure (Pa)	Not Measured
Vapor Density	Heavier than air
Specific Gravity	1.09
Solubility in Water	Not Measured
Partition coefficient n-octanol/water (Log Kow)	Not Measured
Auto-ignition temperature	Not Measured
Decomposition temperature	Not Measured
Viscosity (cSt)	No Established Limit Not Measured
VOC %	Refer to the Technical Data Sheet or label where information is available.

10. Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

This product is stable and hazardous polymerization will not occur. Not sensitive to mechanical impact. Excessive heat and fumes generation can occur if improperly handled.

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

No data available

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

FLAMMABLE/COMBUSTIBLE MATERIALS: May be ignited by heat, sparks or flames. Vapors may form explosive mixtures with air. Vapors may travel to source of ignition and flash back. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks) creating a vapor explosion hazard. Runoff to sewers may create fire or explosion hazard. Containers may explode when heated.

11. Toxicological information

Acute toxicity

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LD50, mg/L/4hr	Inhalation Dust/Mist LD50, mg/L/4hr
PHENOL, POLYMER WITH FORMALDEHYDE, GLYCIDYL ETHER - (28064-14-4)	2,000.00, Rat - Category: 4	No data available	No data available	No data available
Methyl n-amyl ketone - (110-43-0)	1,670.00, Rat - Category: 4	12,600.00, Rabbit - Category: NA	No data available	No data available
Titanium dioxide - (13463-67-7)	10,000.00, Rat - Category: NA	10,000.00, Rabbit - Category: NA	No data available	6.82, Rat - Category: NA
MIXTURE OF CYCLOALIPHATIC AMINES AND ORGANIC ACID - (Proprietary)	No data available	No data available	No data available	No data available
Barium sulfate - (7727-43-7)	3,000.00, Mouse - Category: 5	No data available	No data available	No data available
Furfuryl alcohol - (98-00-0)	275.00, Rat - Category: 3	675.00, Rabbit - Category: 3	No data available	No data available
Talc - (14807-96-6)	No data available	No data available	No data available	No data available
Wollastonite (Ca(SiO3)) - (13983-17-0)	No data available	No data available	No data available	No data available
Reaction of epichlorohydrin and bisphenol A - (Proprietary)	No data available	No data available	No data available	No data available
Silica, amorphous - (7631-86-9)	5,110.00, Rat - Category: NA	5,000.00, Rabbit - Category: 5	No data available	No data available
Petroleum naphtha - (64742-95-6)	6,800.00, Rat - Category: NA	3,400.00, Rabbit - Category: 5	No data available	No data available
Glycidoxypropyltrimethoxysilane - (2530-83-8)	8,030.00, Rat - Category: NA	4,248.00, Rabbit - Category: 5	No data available	5.30, Rat - Category: NA

Item	Category	Hazard
Acute Toxicity (mouth)	4	Harmful if swallowed.
Acute Toxicity (skin)	Not Classified	Not Applicable
Acute Toxicity (inhalation)	Not Classified	Not Applicable

Skin corrosion/irritation	1B	Causes severe skin burns and eye damage.
Eye damage/irritation	1	Causes serious eye damage.
Sensitization (respiratory)	Not Classified	Not Applicable
Sensitization (skin)	1	May cause an allergic skin reaction.
Germ toxicity	Not Classified	Not Applicable
Carcinogenicity	2	Suspected of causing cancer.
Reproductive Toxicity	Not Classified	Not Applicable
Specific target organ systemic toxicity (single exposure)	Not Classified	Not Applicable
Specific target organ systemic Toxicity (repeated exposure)	Not Classified	Not Applicable
Aspiration hazard	Not Classified	Not Applicable

12. Ecological information

12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
PHENOL, POLYMER WITH FORMALDEHYDE, GLYCIDYL ETHER - (28064-14-4)	9.00, Oncorhynchus mykiss	9.00, Daphnia magna	Not Available
Methyl n-amyl ketone - (110-43-0)	131.00, Pimephales promelas	Not Available	Not Available
Titanium dioxide - (13463-67-7)	1,000.00, Fundulus heteroclitus	5.50, Daphnia magna	5.83 (72 hr), Pseudokirchneriella subcapitata
MIXTURE OF CYCLOALIPHATIC AMINES AND ORGANIC ACID - (Proprietary)	Not Available	Not Available	0.00 (hr),
Barium sulfate - (7727-43-7)	59,000.00, Poecilia sphenops	32.00, Daphnia magna	Not Available
Furfuryl alcohol - (98-00-0)	701.00, Leuciscus idus	115.00, Daphnia magna	1,000.00 (24 hr), Chlorococcales
Talc - (14807-96-6)	Not Available	Not Available	Not Available
Wollastonite (Ca(SiO3)) - (13983-17-0)	Not Available	Not Available	Not Available
Reaction of epichlorohydrin and bisphenol A - (Proprietary)	Not Available	Not Available	0.00 (hr),
Silica, amorphous - (7631-86-9)	10,000.00, Danio rerio	10,000.00, Daphnia magna	10,000.00 (72 hr), Scenedesmus subspicatus
Petroleum naphtha - (64742-95-6)	9.22, Oncorhynchus mykiss	6.14, Daphnia magna	19.00 (72 hr), Selenastrum capricornutum
Glycidoxypropyltrimethoxysilane - (2530-83-8)	55.00, Cyprinus carpio	473.00, Daphnia magna	255.00 (72 hr), Scenedesmus subspicatus

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

Not Measured

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No data available

13. Disposal considerations

13.1. Waste treatment methods

Do not allow spills to enter drains or watercourses.

Dispose of in accordance with local, state and federal regulations. (Also reference RCRA information in Section 15 if listed).

14. Transport information

14.1. UN number: UN 3469

14.2. UN proper shipping name: PAINT, FLAMMABLE LIQUID, CORROSIVE

14.3. Transport hazard class(es)

DOT (Domestic Surface Transportation)		IMO / IMDG (Ocean Transportation)	
DOT Proper Shipping Name	PAINT, FLAMMABLE LIQUID, CORROSIVE	IMDG Proper Shipping Name	PAINT, FLAMMABLE LIQUID, CORROSIVE
DOT Hazard Class	3 Flammable and Combustible Liquids, 8 Corrosive Liquids	IMDG Hazard Class Sub Class	3 Flammable and Combustible Liquids, 8 Corrosive Liquids Not applicable
UN / NA Number	UN 3469		
DOT Packing Group	III	IMDG Packing Group	III
CERCLA/DOT RQ	Not Applicable gal. / Not Applicable lbs.	System Reference Code	206

14.4. Packing group: III

14.5. Environmental hazards

IMDG: Marine Pollutant: No (PHENOL, POLYMER WITH FORMALDEHYDE, GLYCIDYL ETHER)

14.6. Special precautions for user

Not Applicable

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not Applicable

15. Regulatory information

Regulatory Overview: The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented. All ingredients of this product are listed on the TSCA (Toxic Substance Control Act) Inventory or are not required to be listed on the TSCA Inventory.

WHMIS Classification: B3 D2A E

DOT Marine Pollutants (10%):

(No Product Ingredients Listed)

DOT Severe Marine Pollutants (1%):

(No Product Ingredients Listed)

EPCRA 311/312 Chemicals and RQs (>.1%) :

Benzene, ethyl- (1000 lb final RQ; 454 kg final RQ)

Butanol (5000 lb final RQ; 2270 kg final RQ)

Xylenes (o-, m-, p- isomers) (100 lb final RQ; 45.4 kg final RQ)

EPCRA 302 Extremely Hazardous (>.1%) :

(No Product Ingredients Listed)

EPCRA 313 Toxic Chemicals (>.1%) :

1,2,4-Trimethyl benzene

Benzene, ethyl-
Butanol
Xylenes (o-, m-, p- isomers)

Mass RTK Substances (>1%) :
Barium sulfate
Furfuryl alcohol
Methyl n-amyl ketone
Silica, amorphous
Talc
Titanium dioxide

Penn RTK Substances (>1%) :
Barium sulfate
Furfuryl alcohol
Methyl n-amyl ketone
Silica, amorphous
Talc
Titanium dioxide

Penn Special Hazardous Substances (>.01%) :
(No Product Ingredients Listed)

RCRA Status:
(No Product Ingredients Listed)

N.J. RTK Substances (>1%) :
Barium sulfate
Furfuryl alcohol
Methyl n-amyl ketone
Silica, amorphous
Talc
Titanium dioxide

N.J. Special Hazardous Substances (>.01%) :
Cumene
Benzene, ethyl-
Butanol
Quartz
Talc
Xylenes (o-, m-, p- isomers)

N.J. Env. Hazardous Substances (>.1%) :
1,2,4-Trimethyl benzene
Benzene, ethyl-
Butanol
Xylenes (o-, m-, p- isomers)

Proposition 65 - Carcinogens (>0%):
Cumene
Benzene, ethyl-
Quartz
Titanium dioxide

Proposition 65 - Female Repro Toxins (>0%):
Benzene, methyl-

Proposition 65 - Male Repro Toxins (>0%):
(No Product Ingredients Listed)

Proposition 65 - Developmental Toxins (>0%):
Benzene, methyl-

16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be

caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H226 Flammable liquid and vapor.
H301 Toxic if swallowed.
H302 Harmful if swallowed.
H304 May be fatal if swallowed and enters airways.
H311 Toxic in contact with skin.
H314 Causes severe skin burns and eye damage.
H315 Causes skin irritation.
H316 Causes mild skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H330 Fatal if inhaled.
H332 Harmful if inhaled.
H335 May cause respiratory irritation.
H351 Suspected of causing cancer.
H373 May cause damage to organs through prolonged or repeated exposure.
H411 Toxic to aquatic life with long lasting effects.

This is the first revision of this SDS format, changes from previous revision not applicable.

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