#### **EPOXY CRACK FILLER & PATCHING COMPOUND #2098601**

#### **Epoxy Crack Filler**



#### Features:

- Two component, 100% solids epoxy crack filler
- Can be topcoated immediately after application
- · Applied by marginal trowel, putty knife or other suitable equipment
- Vertical/horizontal applications

#### **Description:**

EPOXY CRACK FILLER & PATCHING COMPOUND is a two component, 100% solids epoxy crack filler designed for shallow repair on either vertical or horizontal surfaces. This product is easy to mix and use and has a non-critical mix ratio. Additionally, because the product is a 100% solids formulation, it can be applied thicker on horizontal surfaces when required. Recommended for repairing cracks and defects in concrete or masonry.



#### **Applications:**

Concrete

Masonry

#### **Product Characteristics:**

		Part A	Part B	
Appearance:		Viscous paste	Viscous paste	
Odor:		Negligible odor	Amine odor	
Boiling Poi	nt/Range:	200 to 401°F	279 to 401°F	
Vapor Pressure:		Not available	Not available	
Water Solu	bility:	Negligible	Negligible	
Specific Gravity (H2O = 1):		1.6	1.5	
pH:		Not available	Not available	
Storage:	Store in a cool dry place. Seal all partially used containers. Wash with soap and water before eating, drinking, smoking or using toilet facilities. Mixed materials contain the hazards of all the components, therefore, read the SDS's of all the components prior to using material. Properly label all containers.			
Transport Information:				
UN Number:		Not Regulated	Not Regulated	
Proper Shipping Name:		Not Regulated	Not Regulated	
Class:		Not Regulated	Not Regulated	
Packing Group:		Not Regulated	Not Regulated	

#### **Directions:**

Properly prepare the substrate. Remove all contaminants including curing compounds. Make sure the surface is dry. Store at room temperature before using. Apply material with temperatures between 60-90°F. Mix the material at the correct mix ratio using a putty knife until streak free and uniform in appearance. Make sure all loose concrete is removed prior to filling any cracks. Apply the material with a putty knife or other suitable application tool. Most coatings can be applied directly over the uncured crack filler provided the repairs are shallow and narrow. For larger repairs, allow the material to fully cure before applying a coating.

Cure Schedule: (70°)

Pot life – 2 gallon volume	1-3 hours
Tack free (dry to touch)	5-10 hours
Recoat or topcoat	. immediately after application
Light foot traffic	10-24 hours
Full cure (heavy traffic)	2-7 days
<b>Application Temperature:</b> 60-90°F.	

**Primer:** None necessary.

**Topcoat:** Optional: This product can be overcoated with many suitable epoxy and urethane products.

#### **DOT Placard:**

Not available.

#### **VOC Compliancy:**

Not available.

#### Pictograms:







Signal Word: WARNING

#### **Personal Protective Equipment Required:**









**SOLIDS BY WEIGHT:** 

100%

SOLIDS BY VOLUME:

100%

**VOLATILE ORGANIC CONTENT:** 

Less than 11 g/l

**COLORS AVAILABLE:** 

Gray (when mixed)

RECOMMENDED FILM THICKNESS:

1/8" cracks or thin build repairs.

**COVERAGE PER GALLON:** 

0.13 cubic feet or 1,228 lineal feet @ 1/8" x 1/8"

MIX RATIO:

1 part A to 1 part B by volume

SHELF LIFE:

6 months in unopened containers

**ABRASION RESISTANCE:** 

Taber abraser CS-17 calibrase wheel with 1000 gram total load and 500 cycles = 36 mg loss

FLEXURAL STRENGTH:

7,500 psi @ ASTM D790

**COMPRESSIVE STRENGTH:** 

8,710 psi @ ASTM D695

ADHESION:

350 psi @ elcometer (concrete failure, no delamination)

VISCOSITY:

Mixed = > 3,100,000 cps (typical)

**DOT CLASSIFICATIONS:** 

Part A "not regulated" Part B "not regulated"

TENSILE STRENGTH:

6,256 psi @ ASTM D638

**ULTIMATE ELONGATION:** 

2.4%

**GARDNER VARIABLE IMPACTOR:** 

50 inch pounds direct - passed

HARDNESS:

Shore D = 65

**HEAT DEFLECTION TEMP.:** 

Chemical Resistance

59°C (138°F)

Officialical Registation.	
REAGENT	RATING
butanol	С
xylene	В
1,1,1 trichloroethane	Α
MEK	Α
methanol	Α
ethyl alcohol	Α
skydrol	В
10% sodium hydroxide	E
50% sodium hydroxide	D
10% sulfuric acid	С
70% sulfuric acid	Α
10% HC1 (aq)	С
5% acetic acid	Δ

Rating key: A - not recommended, B - 2 hour term splash spill, C - 8 hour term splash spill, D - 72 hour immersion, E - long term immersion.

**NOTE:** Extensive chemical resistance information is available through

your sales representative.

#### Mixing and Application Instructions:

**Product Storage:** Store product at normal room temperature before using. Continuous storage should be between 60 and 90°F. Low temperatures or temperature fluctuations may cause product crystallization.

**Surface Preparation:** All dirt, foreign contaminants, oil and laitance must be removed to assure a trouble free bond to the substrate. A test should be made to determine that the concrete is dry; this can be done by placing a 4'X4' plastic sheet and taping down the edges. If after 24 hours, the substrate is still dry below the plastic sheet then the substrate is dry enough to start repair work. This product is intended for hairline cracks and other fractures up to a 1/8 inch in width. Remove all unsound concrete from within the crack to be repaired and thoroughly vacuum all debris and dust from within the crack opening.

**Product Mixing:** This product has a mix ratio of 1 part A to 1 part B by volume. To mix, simply measure out equal volumes of the material and mix them together thoroughly with slow speed mixing equipment such as a jiffy mixer, putty knife or spatula until the material is thoroughly mixed and uniform in color. Mix only an amount of material that can be used in the allotted pot life period. Improper or insufficient mixing may result in product failure.

Priming: No priming is necessary.

**Product Application:** The mixed material can be applied by marginal trowel, putty knife or any other suitable equipment.

Recoat or Topcoating: When repairing cracks that are less than 1/8" thickness, many epoxies can be placed directly over the applied crack filler before it is cured. Alternatively, it is also acceptable to allow the material to cure before installing the coating. If excessive amounts are spread well beyond the crack repair or in an areas where surface repairs have been implemented, it is best to check the cured areas for any possible amine blush (a whitish, greasy film or de-glossing) prior to coating over this material. If a blush is present, it can be removed by any standard type detergent cleaner prior to top coating or recoating. Many epoxy coatings and urethanes are compatible for use over this product as well as multiple coats of this product.

Cleanup: Use xylol.

**Floor Cleaning:** Caution! Some cleaners may affect the color of the fast gel installed. Test each cleaner in a small area, utilizing your cleaning technique. If no ill effects are noted, you can continue to clean with the product and process tested.

**Restrictions:** Restrict the use of the floor to light traffic and non-harsh chemicals until the coating is fully cured (see technical data under full cure). It is best to let the floor remain dry for the full cure cycle. Dependent on actual complete system application, surface may be slippery, especially when wet or contaminated; keep surface clean and dry.

#### **Limitations:**

\*Color stability may be affected by environmental conditions such as high humidity, chemical exposure, or exposure to certain types of lighting such as sodium vapor lights.

\*Colors may vary from batch to batch.

\*This product is not UV color stable and may discolor when exposed to UV light sources.

\*Substrate temperature must be 5°F above dew point.

\*All new concrete must be cured for at least 30 days prior to application.

\*Many epoxy products can be placed directly over the uncured epoxy crack filler immediately after the material is used provided that the cracks are small. If coating over repairs that are larger, it may be advisable to allow the material to become tack free prior to application of subsequent coatings. \*See reverse side for application instructions.

\*Physical properties are typical values and not specifications.

<sup>\*</sup>See reverse side for limitations of our liability and warranty.

1. Product and Company Identification

PRODUCT NUMBER: 2098601 **COMPANY PHONE:** 1-800-241-8180

PRODUCT NAME: **EPOXY CRACK FILLER & PATCHING** 

COMPOUND - PART A

**EMERGENCY TELEPHONE:** 1-800-535-5053

PRODUCT DESCRIPTION: **Epoxy Crack Filler** INFOTRAC: 1-800-535-5053

COMPANY INFORMATION: PRO CHEM, INC.

1475 Bluegrass Lakes Parkway

Alpharetta, GA 30004

#### 2. Hazards Identification

**GHS CLASSIFICATION:** SIGNAL WORD: SYMBOL: Serious Eye Damage/Eye Irritation: Category 2A WARNING

Skin Irritation: Category 2

Long Term Hazards to Aquatic Environment: Category 2

Skin Sensitizer: Category 1





#### **HAZARD STATEMENTS:**

Warning: Causes serious eye irritation.

Warning: Causes skin irritation.

Warning: May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects.

#### PRECAUTIONARY STATEMENTS:

Prevention: P102 Keep out of reach of children.

P103 Read label before use.

P264 Wash hands thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

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

P273 Avoid release to the environment.

Response: P302 + P352 IF ON SKIN: wash with plenty of soap and water. P333 + P313 IF SKIN irritation or rash occurs: Get medical advice/attention.

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

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 IF eye irritation persists: Get medical advice/attention.

P391 Collect spillage.

Disposal: P501 Dispose of contents/container to a waste disposal facility in accordance with local, state, federal or international laws.

#### OTHER NON-CLASSIFIABLE POTENTIAL HAZARDS:

Carcinogen Category 2

#### POTENTIAL HEALTH EFFECTS:

Eyes: May cause irritation but no corneal injury is likely.

Skin: May cause irritation or allergic skin response.

Ingestion: This material has a probable low acute oral toxicity.

Inhalation: No guide for control known, however, exposure to heated vapors can cause irritation to the nose, throat or mucous membranes.

#### **HEALTH HAZARDS (ACUTE AND CHRONIC):**

Epoxy resins can cause sensitization by exposure through contact or high concentration of vapor.

Eyes: Injury if unlikely but stain for evidence of corneal injury.

#### MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

Respiratory conditions or other allergic ailments.

CARCINOGENICITY:

IARC: Yes OSHA: NO NTP: Yes

#### ADDITIONAL CARCINOGENICITY INFORMATION:

crystalline silica is listed by IARC as a group I carcinogen (lung) based on sufficient evidence in occupationally exposed humans and sufficient evidence in animals. Crystalline Silica is also listed by the NTP as a known human carcinogen.

3. Composition / Information on Ingredients					
INGREDIENT	CAS	OSHA PEL	ACGIH TLV	OSHA STEL	WEIGHT %
MODIFIED DIGLYCIDYL ETHER OF BISPHENOL A	25068-38-6	NONE	NONE	NONE	30-60
Alky quartenary ammonium bentonite	68953-58-2	50mg/m3	10mg/m3	20mg/m3	7-13
*Crystalline silica (as a component of alky quarternary ammonium bentonite)	14808-60-7	0.05 mg/m3	0.025 mg/m3	0.05 mg/m3	(<0.5%)
Talc	14807-96-6	20mg/m3	20mg/m3	20mg/m3	15-40
*Crystalline silica (as a component of talc)	14808-60-7	0.05 mg/m3	0.05 mg/m3	0.05 mg/m3	(<1.0%)
LIMESTONE	1317-65-3	15mg/m3	5mg/m3	NONE	7-13
BENZYL ALCOHOL	100-51-6	NONE	NONE	NONE	7-13

SECTION 3 NOTES: \*\* Indicates toxic chemical(s) subject to reporting requirements of section 313 of Title III and of 40 CFR 372.

Note: Ingredients listed without percentages, the percentages are considered a trade secret.

Product Name: EPOXY CRACK FILLER PATCHING COMPOUND - PART A Pro Chem, Inc. Product Number: 2098601 Revision Date: 12/6/2022 Page 1 of 3

#### 4. First Aid Measures

#### **EMERGENCY OVERVIEW**

**EYES:** Flush eyes with water for at least fifteen minutes and consult a physician.

SKIN: Skin contact will normally cause no more than irritation but wash affected area with soap and water and remove contaminated clothing promptly.

**INHALATION:** 

Remove victim to fresh air and administer oxygen if necessary.

#### INGESTION:

Low in toxicity, induce vomiting only if large amounts of material are ingested, and otherwise do not induce vomiting. In either case consult with a physician.

#### 5. Fire-Fighting Measures

FLAMMABLE LIMITS IN AIR, (% by volume) UPPER: Not available. LOWER: Not available.

FLASH POINT: 200+F METHOD USED: Seta Flash

**EXTINGUISHING MEDIA:** 

Foam, alcohol foam, CO2, dry chemical, water fog.

#### **SPECIAL FIRE FIGHTING PROCEDURES:**

Do not enter confined area without full bunker gear including a positive pressure NIOSH approved self-contained breathing apparatus. Cool all fire exposed containers with water.

#### **UNUSUAL FIRE AND EXPLOSION HAZARDS:**

None known

#### 6. Accidental Release Measures

#### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Wear respirator and protective clothing. Shut off the source at the leak. Remove excess with vacuum truck and take up the remainder with an absorbent such as clay and place in disposal containers. Flush area with water to remove residue.

#### 7. Handling and Storage

#### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Store in a cool dry place. Seal all partially used containers. Wash with soap and water before eating, drinking, smoking or using toilet facilities. Mixed materials contain the hazards of all the components, therefore, read the SDS's of all the components prior to using material. Properly label all containers.

#### **OTHER PRECAUTIONS:**

Avoid all skin contact. Avoid breathing vapors generated from the material. Observe conditions of good general hygiene and safe working practices. Contaminated leather articles can not be cleaned and must be discarded if contaminated with this product. Wash all contaminated clothing prior to the reuse thereof.

#### 8. Exposure Controls / Personal Protection

#### PERSONAL PROTECTIVE EQUIPMENT:



Eye/Face Protection: Splash goggles or glasses with side shields.

**Skin Protection:** 

**Protective Gloves:** Impervious gloves – neoprene or rubber.

Other Protective Clothing or Equipment: Wear body covering clothing and other coverings as necessary such as apron and appropriate footwear to avoid contact with material.

**Respiratory Protection:** Use a NIOSH approved respirator as required to prevent over exposure to vapor in accordance with 29 CFR 1910.134. General exhaust is usually sufficient in lieu of NIOSH respirator.

Ventilation: General exhaust is usually sufficient to control vapors and exposure hazards.

Work Hygienic Practices: Observe good general hygienic practices. SEE SECTION THREE FOR OCCUPATIONAL EXPOSURE LIMIT VALUES.

#### 9. Physical & Chemical Properties Vapor Density (AIR = 1): Appearance: Viscous paste. Not available. Odor: Negligible odor. Vapor Pressure: Not available. Solubility (water): Negligible. Odor Threshold: Not available. Not available. **Auto-Ignition Temperature:** pH: Not available. Melting/Freezing Point: **Decomposition Temperature:** Not available. Not available. **Boiling Point/Range:** 200 to 401°F Partition Coeff(n-octanol/water): Not available. Specific Gravity (H2O = 1): 1.6 **Evaporation Rate:** Not available.

#### 10. Stability & Reactivity Information

#### STABILITY:

Stable.

#### CONDITIONS TO AVOID (STABILITY):

Avoid excessive heat or open flames.

#### **INCOMPATIBILITY (MATERIAL TO AVOID):**

Can react vigorously with strong oxidizing agents and strong lewis acids or mineral acids.

#### HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:

CO2, aldehydes, acids. Reaction with some curing agents can generate large amounts of heat.

Product Name: EPOXY CRACK FILLER PATCHING COMPOUND – **PART A**Product Number: 2098601 Revision Date: 12/6/2022 Page 2 of 3

#### HAZARDOUS POLYMERIZATION:

Will not occur

#### 11. Toxicological Information

No data for the product itself.

**COMPONENT DATA:** 

Component CAS# 25068-38-6: Moderate sensitizer, slight eye irritant, moderate skin irritant, Oral LD50 >5000 mg/kg (rat), Dermal LD50 >6000 mg/kg (rabbit)

Component CAS# 68953-58-2: Carcinogenic effects – this component may contain crystalline silica dust can cause silicosis, a form of progressive pulmonary fibrosis. Inhalable crystalline silica is listed by IARC as a group I carcinogen (lung) based on sufficient evidence in occupationally exposed humans and sufficient evidence in animals. Crystalline Silica is also listed by the NTP as a known human carcinogen. Oral LD50 (rat) > 8g/mg Component CAS# 14807-96-6: Carcinogenic effects – this component may contain crystalline silica dust can cause silicosis, a form of progressive pulmonary fibrosis. Inhalable crystalline silica is listed by IARC as a group I carcinogen (lung) based on sufficient evidence in occupationally exposed humans and sufficient evidence in animals. Crystalline Silica is also listed by the NTP as a known human carcinogen

Component Limestone: LD50 Oral (rat) = 6450 mg/kg. This product contains greater than 0.1% crystalline silica which is listed as a group! carcinogen by IARC, a known carcinogen by NTP, OSHA and as A2 suspected human carcinogen by ACGIH

**Component Benzyl Alcohol:** Inhalation LC50 (4hr) >4178 mg/l (rat), Dermal LD50 2000 mg/kg (rabbit) Rats exposed to 800 mg/kg for thirteen weeks exhibited CNS depression and histopathological changes in the brain, thymus and skeletal muscles. The No observed Adverse effect level (NOAEL) was 400 mg/kg. No evidence of carcinogenicity was seen in two year study with rats and mice.

#### 12. Ecological Information

No data for the product itself.

COMPONENT DATA:

Component CAS# 25068-38-6: Biodegradability (Modified Sturm Method) 12%, Fish toxicity: Rainbow trout (96hr) LC50 1.5mg/l, Zebra Fish (96hr) LC50 2.4 mg/l. Invertebrate Toxicity: Daphnia Toxicity (24hr) EC 50 3.6 mg/l

Component CAS# 68953-58-2: There is no data that suggests that crystalline silica is toxic to birds, fish, invertebrates, microorganisms or plants. Component CAS# 14807-96-6: There is no data that suggests that crystalline silica is toxic to birds, fish, invertebrates, microorganisms or plants. Component Limestone: Inert material.

Component Benzyl Alcohol: EC50 (48hr) 400 mg/l Daphnia Magna, EC50 (72hr) 2600 mg/l Algae, Biodegradation BOD<sub>2</sub> 62. Slightly or not bioaccumulative. Toxicity to fish: LC50 (96 hr) 10 mg/l Bluegill sunfish (Lepomis macrochinus), LC50 (96hr) 460 ml/l Fathead minnow (Pimephales promelas), Toxicity to Algae: IC50 (72hr) 700 mg/l

#### 13. Disposal Consideration

#### **WASTE DISPOSAL METHOD:**

Dispose of the material in a waste disposal site in accordance with local, state and federal law.

#### 14. Transportation Information

**DOT:** Not Regulated

IMO/IMDG: UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (CONTAINS Bisphenol A Diglycidyl Ether Polymer), 9, PGIII, MARINE POLLUTANT

#### 15. Regulatory Information

No data for the product itself.

**COMPONENT DATA:** 

Component CAS# 25068-38-6: Considered a hazardous chemical; is on the TSCA list; is on the DSL Canada, WHMIS class D2B; Is on the New Jersey Right to Know list;; is on the PA Right to Know List;

Component CAS# 68953-58-2: May contain Crystalline Silica (Silicon Dioxide) which is on the TSCA list. NTP list as a known human carcinogen, California proposition 65 list as a known carcinogen, Massachusetts Toxic Use Reduction Act list as toxic, Pennsylvania Worker and community right to know Act list as a hazardous substance. Component is on the DSL, EINECS, AICS, ENCS, ECL, PICCS and CLECS lists

Component CAS# 14807-96-6: May contain Crystalline Silica (Silicon Dioxide) which is on the TSCA list. NTP list as a known human carcinogen, California proposition 65 list as a known carcinogen, Massachusetts Toxic Use Reduction Act list as toxic, Pennsylvania Worker and community right to know Act list as a hazardous substance.

Component Limestone: TSCA listed. Canada Exempt, naturally occurring Substance. EINECS, ECL, ENCS, CIES, PICCS listed. This product contains trace amounts of chemicals known to the state of California to cause cancer or reproductive effects.

Component Benzyl Alcohol: E20/22 Harmful by inhalation and if swallowed. On TSCA list, on DSL Canada

#### 16. Other Information

#### N/A = Not Available

#### See Section 1 for date of preparation

DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability 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 hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.

Product Name: EPOXY CRACK FILLER PATCHING COMPOUND – **PART A**Product Number: 2098601 Revision Date: 12/6/2022 Page 3 of 3

1. Product and Company Identification

**PRODUCT NUMBER**: 2098601 **COMPANY PHONE**: 1-800-241-8180

**PRODUCT NAME:** EPOXY CRACK FILLER & PATCHING

COMPOUND - PART B

EMERGENCY TELEPHONE: 1-800-535-5053

PRODUCT DESCRIPTION: Epoxy Crack Filler INFOTRAC: 1-800-535-5053

COMPANY INFORMATION: PRO CHEM, INC.

1475 Bluegrass Lakes Parkway

Alpharetta, GA 30004

# 2. Hazards Identification GHS CLASSIFICATION: Skin Irritation: Category 2 skin Sensitizer: Category 1 Serious Eye Damage/Eye Irritation: Category 2B Skin Sensitization: Category 1 Acute Inhalation Toxicity: Category 4 Acute Toxicity Oral: Category 4 Long Term Hazards to Aquatic Environment: Category 3

#### HAZARD STATEMENTS:

Warning: Causes skin irritation

Warning: May cause an allergic skin reaction

Warning: Causes eye irritation Warning: Harmful if inhaled. Warning: Harmful if swallowed.

Harmful to aquatic life with long lasting effects

#### PRECAUTIONARY STATEMENTS:

Prevention: P102 Keep out of reach of children.

P103 Read label before use

P264 Wash hands thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

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

P264 Wash hands thoroughly after handling.

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

P272 Contaminated work clothing should not be allowed out of the workplace

P271 Use only outdoors or in a well-ventilated area

P273 Avoid release to the environment.

**Response:** P302 + P352 IF ON SKIN: wash with plenty of soap and water. P333 + P313 IF SKIN irritation or rash occurs: Get medical advice/attention.

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

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 IF eye irritation persists: Get medical advice/attention.

P301 + P312 IF SWALLOWED: call a POISON CENTER or doctor/physician IF you feel unwell.

P330 Rinse mouth.

P304 + P340 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.

Disposal: P501 Dispose of contents/container to a waste disposal facility in accordance with local, state, federal or international laws

#### OTHER NON-CLASSIFIABLE POTENTIAL HAZARDS:

Carcinogen Category 2

#### POTENTIAL HEALTH EFFECTS:

Eyes: Will cause burns to eyes. High vapor concentrations can cause severe irritation to the eyes.

Skin: Will cause burns to the skin.

Ingestion: Liquid can cause severe damage to mucous membranes if swallowed.

Inhalation: High concentrations of vapor can cause irritation to the respiratory tract, nausea and dizziness.

#### HEALTH HAZARDS (ACUTE AND CHRONIC):

Prolonged or repeated exposure may cause asthma and skin sensitization or other allergic responses.

#### MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

Respiratory conditions or other allergic ailments.

CARCINOGENICITY:

OSHA: NO NTP: Yes IARC: Yes

#### ADDITIONAL CARCINOGENICITY INFORMATION:

Some colors may contain carbon black - Explanation of Carcinogenicity: IARC MONOGRAPHS ON EVALUATION OF CARCINOGENIC RISK OF CHEMICALS TO MAN, VOL 65, PG 149, 1996: GROUP 2B. crystalline silica is listed by IARC as a group I carcinogen (lung) based on sufficient evidence in occupationally exposed humans and sufficient evidence in animals. Crystalline Silica is also listed by the NTP as a known human carcinogen. Product may contain ethyl benzene as a component of xylene (IARC 2B). Titanium Dioxide is listed by IARC as possibly carcinogenic to humans (group 2B).

Product Name: EPOXY CRACK FILLER & PATCHING COMPOUND – **PART B**Product Number: 2098601 Revision Date: 12/6/2022 Page 1 of 4

3. Composition / Information on Ingredients					
INGREDIENT	CAS	OSHA PEL	ACGIH TLV	OSHA STEL	WEIGHT %
TRIETHYLENE TETRAMINE	112-24-3	NONE	NONE	NONE	1-5
Dimer/tofa, reaction products with Teta	68082-29-1	NONE	NONE	NONE	10-30
HYDROCARBON RESIN	NON-HAZARDOUS	NONE	NONE	NONE	1-5
*Naphthalene	91-20-3	10PPM	10PPM	NONE	<0.06
HYDROXY MODIFIED RESIN	NON-HAZARDOUS	NONE	NONE	NONE	1-5
*Xylene	1330-20-7	100PPM	100PPM	150PPM	1
*Ethyl benzene (as a component of xylene)	100-41-4	100PPM	100PPM	125PPM	<0.2
Alky quartenary ammonium bentonite	68953-58-2	50MG/M3	10MG/M3	20MG/M3	7-13
*crystalline silica (as a component of Alky Quarternary Ammonium Bentonite)	14808-60-7	0.05 MG/M3	0.025 MG/M3	0.05 MG/M3	(<0.5%)
Talc	14807-96-6	20MG/M3	20MG/M3	20MG/M3	15-40
*Crystalline silica (as a component of talc)	14808-60-7	0.05 MG/M3	0.025 MG/M3	0.05 MG/M3	(<1.0%)
LIMESTONE	1317-65-3	15MG/M3	5MG/M3	NONE	7-13
BENZYL ALCOHOL	100-51-6	NONE	NONE	NONE	1-5
*CARBON	1333-86-4	3.5PPM	3.4PPM	NONE	<1.0
Titanium Dioxide	13463-67-7	10MG/M3	10MG/M3	5MG/M3	1-5

SECTION 3 NOTES: \*\* Indicates toxic chemical(s) subject to reporting requirements of section 313 of Title III and of 40 CFR 372 are present.\*\*\*
XYLENE ACGIH STEL=150PPM

Note: Ingredients listed without percentages, the percentages are considered a trade secret.

#### 4. First Aid Measures

#### **EMERGENCY OVERVIEW**

EYES: Immediately flush eyes with water for at least fifteen minutes while lifting upper and lower lids. Get immediate medical assistance.

SKIN: Flush skin with water for at least 15 minutes and remove all contaminated clothing immediately. Get medical attention if reddening or swelling

occurs

**INHALATION:**Remove victim to fresh air and administer oxygen if necessary.

INGESTION:

Do not induce vomiting. Dilute by giving water or milk to drink if victim is conscious. Get medical attention immediately.

#### 5. Fire-Fighting Measures

FLAMMABLE LIMITS IN AIR, (% by volume) UPPER: Not available. LOWER: Not available.

FLASH POINT: 200+F METHOD USED: Seta Flash EXTINGUISHING MEDIA:

Foam, alcohol foam, CO2, dry chemical, water fog.

#### **SPECIAL FIRE FIGHTING PROCEDURES:**

Toxic fumes will be evolved when this material is involved in a fire. A self-contained breathing apparatus should be available for fire fighting. Cool fire exposed containers with water.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

None known.

#### 6. Accidental Release Measures

#### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Avoid contact with material. Wear the appropriate safety equipment. Stop spill at source, dyke area to prevent spreading. Pump liquid to salvage tank. Take up remainder with clay or other absorbent and place in disposal containers.

#### 7. Handling and Storage

#### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Avoid all skin contact. Avoid breathing vapors. Reseal partially used containers. Properly label all containers. Wash with soap and water before eating, drinking, smoking, or using toilet facilities. Observe conditions of good industrial hygiene and safe working practices.

#### OTHER PRECAUTIONS:

Mixed materials contain the hazards of all the components, therefore, read the SDS of all components to become familiar with all hazards prior to using this product.

#### 8. Exposure Controls / Personal Protection

#### PERSONAL PROTECTIVE EQUIPMENT:



Eye/Face Protection: Splash goggles or glasses with side shields. Skin Protection:

**Protective Gloves:** Impervious gloves – neoprene or rubber.

Other Protective Clothing or Equipment: Wear body covering clothing and other coverings as necessary such as apron and appropriate footwear to avoid contact with material.

**Respiratory Protection:** NIOSH approved respirator protection required in the absence of proper environmental controls. For emergencies a self-contained breathing apparatus or a full-face respirator is recommended.

**Ventilation:** Avoid breathing vapors. Ventilation must be sufficient to control vapors.

Product Name: EPOXY CRACK FILLER & PATCHING COMPOUND - **PART B**Product Number: 2098601 Revision Date: 12/6/2022 Page 2 of 4

Work Hygienic Practices: Observe good general hygienic practices. SEE SECTION THREE FOR OCCUPATIONAL EXPOSURE LIMIT VALUES.

9. Physical & Chemical Propertie	es		
Appearance:	Viscous paste.	Vapor Density (AIR = 1):	Not available.
Odor:	Amine odor.	Vapor Pressure:	Not available.
Odor Threshold:	Not available.	Solubility (water):	Negligible.
pH:	Not available.	Auto-Ignition Temperature:	Not available.
Melting/Freezing Point:	Not available.	Decomposition Temperature:	Not available.
Boiling Point/Range:	279 to 401°F	Partition Coeff(n-octanol/water):	Not available.
Specific Gravity (H2O = 1):	1.5	Evaporation Rate:	Not available.

#### 10. Stability & Reactivity Information

STABILITY:

Stable

**CONDITIONS TO AVOID (STABILITY):** 

Avoid contact with open flames and all sources of ignitions and sparks.

**INCOMPATIBILITY (MATERIAL TO AVOID):** 

Avoid contact with strong oxidizing agents mineral acids and epoxy resins in uncontrolled amounts. HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:

CO. CO2. NOX

**HAZARDOUS POLYMERIZATION:** 

Will not occur.

#### 11. Toxicological Information

No data for the product itself.

COMPONENT DATA:

Component CAS# 68953-58-2: Carcinogenic effects - this component may contain crystalline silica dust can cause silicosis, a form of progressive pulmonary fibrosis. Inhalable crystalline silica is listed by IARC as a group I carcinogen (lung) based on sufficient evidence in occupationally exposed humans and sufficient evidence in animals. Crystalline Silica is also listed by the NTP as a known human carcinogen. Oral LD50 (rat) > 8g/mg

Component CAS# 14807-96-6: Carcinogenic effects - this component may contain crystalline silica dust can cause silicosis, a form of progressive pulmonary fibrosis. Inhalable crystalline silica is listed by IARC as a group I carcinogen (lung) based on sufficient evidence in occupationally exposed humans and sufficient evidence in animals. Crystalline Silica is also listed by the NTP as a known human carcinogen

Component Limestone: LD50 Oral (rat) = 6450 mg/kg. This product contains greater than 0.1% crystalline silica which is listed as a group! carcinogen by IARC, a known carcinogen by NTP, OSHA and as A2 suspected human carcinogen by ACGIH

Component Benzyl Alcohol: Inhalation LC50 (4hr) >4178 mg/l (rat), Dermal LD50 2000 mg/kg (rabbit) Rats exposed to 800 mg/kg for thirteen weeks exhibited CNS depression and histopathological changes in the brain, thymus and skeletal muscles. The No observed Adverse effect level (NOAEL) was 400 mg/kg. No evidence of carcinogenicity was seen in two year study with rats and mice.

Component CAS# 68082-29-1 and CAS# 112-24-3: Acute Oral Toxicity LD50 (rat) >2000 mg/kg (estimate); Acute Dermal Toxicity LD50 (rabbit) >2000 mg/kg (estimate); Component has caused allergic sensitization in humans.

Component Xylene: Inhalation LC50 26800ppm, Skin LD50 2000 mg/kg, Ingestion LD50 4.3 g/kg. Exposure may effect skin, eye, liver, kidney, nervous system, respiratory system and lungs. High concentrations may lead to nervous system effects. Repeated overexposure has produced toxic effects in developing and young laboratory animals. Aspiration into lungs when swallowed or vomited may cause chemical pneumontitis which can be fatal. Xylene may contain ethyl benzene, and toluene. Ethyl benzene has shown limited evidence of a carcinogenic effect.

Component Carbon: IARC lists carbon as a possible human carcinogen Category 2B. LD50 - Intravenous, mouse = 440 mg/kg

Component Titanium Dioxide: Inhalation 4 h LC50 > 6.82 mg/l; Oral LD50 > 5000 mg/kg, rat; In February 2006, IARC listed titanium dioxide as possibly carcinogenic to humans Group 2B.

#### 12. Ecological Information

No data for the product itself.

COMPONENT DATA:

Component CAS# 68953-58-2: There is no data that suggests that crystalline silica is toxic to birds, fish, invertebrates, microorganisms or plants.

Component CAS# 14807-96-6: There is no data that suggests that crystalline silica is toxic to birds, fish, invertebrates, microorganisms or plants.

Component Limestone: Inert material

Component Benzyl Alcohol: EC50 (48hr) 400 mg/l Daphnia Magna, EC50 (72hr) 2600 mg/l Algae, Biodegradation BOD<sub>2</sub> 62. Slightly or not bioaccumulative. Toxicity to fish: LC50 (96 hr) 10 mg/l Bluegill sunfish (Lepomis macrochinus), LC50 (96hr) 460 ml/l Fathead minnow (Pimephales promelas), Toxicity to Algae: IC50 (72hr) 700 mg/l

Component Xylene: Acute Toxicity: Fish: Toxic 1 < LCECIC50 < 10mg/l, Aquatic Invertebrates: Toxic 1 < LC/EC/IC50 < 10mg/l, Algae: Toxic 1 < LC/EC/IC50 <10 mg/l. Mobility - floats on water. If it enters the soil it will be highly mobile and may contaminate groundwater. Oxidizes rapidly by photochemical reactions in air.

Component Titanium Dioxide: Pimephales promelas (fathead minnow) < 1000 mg/l @ 96h LC50; Pseudokirchneriella subcapitate (green algae) 61 mg/l @ 72h EC50; Daphnia magna (water flea) > 1000 mg/l @ 48h EC50

#### 13. Disposal Consideration

WASTE DISPOSAL METHOD:

Dispose of the material in a waste disposal site in accordance with local, state and federal law.

#### 14. Transportation Information

**DOT:** Not Regulated IMO/IMDG: Not Regulated

> Product Name: EPOXY CRACK FILLER & PATCHING COMPOUND - PART B Pro Chem, Inc. Product Number: 2098601 Revision Date: 12/6/2022 Page 3 of 4

#### 15. Regulatory Information

No data for the product itself.

#### COMPONENT DATA:

Component CAS# 68953-58-2: May contain Crystalline Silica (Silicon Dioxide) which is on the TSCA list. NTP list as a known human carcinogen, California proposition 65 list as a known carcinogen, Massachusetts Toxic Use Reduction Act list as toxic, Pennsylvania Worker and community right to know Act list as a hazardous substance. Component is on the DSL, EINECS, AICS, ENCS, ECL, PICCS and CLECS lists

Component CAS# 14807-96-6: May contain Crystalline Silica (Silicon Dioxide) which is on the TSCA list. NTP list as a known human carcinogen, California proposition 65 list as a known carcinogen, Massachusetts Toxic Use Reduction Act list as toxic, Pennsylvania Worker and community right to know Act list as a hazardous substance.

Component Limestone: TSCA listed. Canada Exempt, naturally occurring Substance. EINECS, ECL, ENCS, CIES, PICCS listed. This product contains trace amounts of chemicals known to the state of California to cause cancer or reproductive effects.

Component Benzyl Alcohol: E20/22 Harmful by inhalation and if swallowed. On TSCA list, on DSL Canada

Component CAS# 68082-29-1 and CAS# 112-24-3 are on the TSCA list. OSHA Hazard class – irritant, sensitizer. On the Canadian DSL, on the EINECS master inventory

Component HÝDROCARBON RESIN: Component contains 0.01-0.06 wt% Naphthalene CAS# 91-20-3 with a CERCLA RQ of 100 pounds. Component is on the TSCA list and Canadian DSL list. Component does not contain any reportable chemicals above the deminimus level for section 313. Component is not hazardous as defined by CFR 1910.1200 or Title III section 312/313 of the superfund amendment. Naphthalene is known to the state of California to cause cancer. Naphthalene is on the Pennsylvania, Massachusetts and New Jersey right to know lists.

Component HYDROXY MODIFIED RESIN: Component is not hazardous as defined by CFR 1910.1200 and under the provisions of Title III Section 311/312 of the Superfund amendments and Reauthorization Act. Component is on the TSCA list.

Component Xylene: Xylene contains EPCRA section 313 chemicals subject to the reporting requirements of the emergency planning and community right to know act of 1968. (Maximum wt% for components of xylene are: M-Xylene CAS# 108-38-3 is 46%, P-Xylene CAS# 106-42-3 is 20%, Ethyl Benzene CAS# 100-41-4 is 19%, O-Xylene CAS# 95-47-6 is 16%. Xylene and its components are on the California

Proposition 65 list for developmental toxicity, Reproductive toxicity and carcinogen list. Ingredients are on the TSCA list, DSL Canada, AICS, China, EINECS, ENCS, Korea, New Zealand, Philippines inventory lists and on the Massachusetts, New Jersey, Pennsylvania right to know lists Ethyl Benzene a component of xylene has been designated by IARC as a possible carcinogen to humans based on increased tumor incidence in laboratory animals. risk phrases R10 Flammable R20/21 Harmful by inhalation and in contact with skin, R38 irritating to skin, S25 Avoid contact with eyes.

Component Carbon: Contains Proposition 65 Chemicals. Carbon: is listed on TSCA and DSL Canada

Component Titanium Dioxide: Contains Proposition 65 Chemicals, is on the PA Hazardous substance list, is on the NJ right to know Regulated chemical List.

Titanium Dioxide is on inventory or in compliance with EINECS, TSCA, AICS, DSL, ENCS (JP), KECI (KR), PICCS (PH) and INV (CN).

#### 16. Other Information

N/A = Not Available See Section 1 for date of preparation DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability 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 hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.

Product Name: EPOXY CRACK FILLER & PATCHING COMPOUND – **PART B**Product Number: 2098601 Revision Date: 12/6/2022 Page 4 of 4

#### APPLICATION PROCEDURE

Request and read the technical data sheet before use. Properly prepare the substrate. Remove all contaminants including curing compounds. Make sure the surface is dry. Store at room temperature before using. Apply material with temperatures between 60-90°F. Mix the material at the correct mix ratio using a putty knife until streak free and uniform in appearance. Make sure all loose concrete is removed prior to filling any cracks. Apply the material with a putty knife or other suitable application tool. Most coatings can be applied directly over the uncured crack filler provided the repairs are shallow and narrow. For larger repairs, allow the material to fully cure before applying a coating.

#### CHEMICAL CONTENT:

MODIFIED DIGLYCIDYL ETHER OF BISPHENOL A CAS# 25068-38-6, Alkyl Quaternary Ammonium Bentonite CAS# 68953-58-2, Talc CAS# 14807-96-6, crystalline silica CAS# 14808-60-7, LIMESTONE CAS# 1317-65-3, BENZYL ALCOHOL CAS# 100-51-6.

MIX RATIO: 11.1# PART A TO 11.2# PART B (BY WEIGHT) ONE PART A TO ONE PART B (BY VOLUME) (VOLUMES APPROXIMATE)

**DOT:** Not Regulated.

**IMO/IMDG:** UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (CONTAINS Bisphenol A Diglycidyl Ether Polymer), 9, PG III, MARINE POLLUTANT. Read the SDS's for all components prior to using. Read our technical data as it contains our warranty and limitations to our liability. For industrial use only. For professional use only. Apply material without thinning. This material has a maximum VOC of 11 grams per liter. Dispose of empty containers according to local, state and federal law.



## **EPOXY CRACK FILLER & PATCHING COMPOUND**

Epoxy Crack Filler & Patching Compound is a two component, 100% solids epoxy crack filler designed for shallow repair on either vertical or horizontal surfaces. This product is easy to mix and use and has a non-critical mix ratio. Additionally, because the product is a 100% solids formulation, it can be applied thicker on horizontal surfaces when required. Recommended for repairing cracks and defects in concrete or masonry.

### Part: A



Sold By:

Pro Chem, Inc.

1475 Bluegrass Lakes Parkway Alpharetta, GA 30004 800-241-8180 | procheminc.com





#### WARNING!

Causes serious eye irritation. Causes skin irritation. May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects.

#### PRECAUTIONARY STATEMENTS:

Keep out of reach of children. Read label before. Wash hands thoroughly after handling. Wear protective gloves and clothing, eye and face protection. Avoid breathing dust, fume, gas, mist, vapours, spray. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF eye irritation persists: Get medical advice/attention. IF ON SKIN: wash with plenty of soap and water. IF SKIN irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Collect spillage. Dispose of contents/container to a waste disposal facility in accordance with local, state, federal or international laws

#### TO FIGHT FIRE:

Fight fires with foam, CO2, dry chemical or water fog. Use a self-contained breathing apparatus when fighting the fire. Hazardous decomposition products can be CO2, acids and aldeyhdes.

FOR INDUSTRIAL USE ONLY. KEEP AWAY FROM CHILDREN.
OBSERVE PRODUCT CAUTION.

#### APPLICATION PROCEDURE

Request and read the technical data sheet before use. Properly prepare the substrate. Remove all contaminants including curing compounds. Make sure the surface is dry. Store at room temperature before using. Apply material with temperatures between 60-90°F. Mix the material at the correct mix ratio using a putty knife until streak free and uniform in appearance. Make sure all loose concrete is removed prior to filling any cracks. Apply the material with a putty knife or other suitable application tool. Most coatings can be applied directly over the uncured crack filler provided the repairs are shallow and narrow. For larger repairs, allow the material to fully cure before applying a coating.

#### CHEMICAL CONTENT:

TRIETHYLENE TETRAMINE CAS# 112-24-3, Dimer/tofa, reaction products with Teta CAS# 68082-29-1, HYDROCARBON RESIN - NON-HAZARDOUS, Naphthalene CAS# 91-20-3, HYDROXY MODIFIED RESIN - NON-HAZARDOUS, Xylene CAS# 1330-20-7, ethyl benzene CAS# 100-41-4, Alkyl Quaternary Ammonium Bentonite CAS# 68953-58-2, crystalline silica CAS# 14807-60-7, Talc CAS# 14807-96-6, LIMESTONE CAS# 1317-65-3, BENZYL ALCOHOL CAS# 100-51-6, CARBON CAS# 1333-86-4, Titanium Dioxide CAS# 13463-67-7.

MIX RATIO: 11.1# PART A TO 11.2# PART B (BY WEIGHT) ONE PART A TO ONE PART B (BY VOLUME) (VOLUMES APPROXIMATE)

DOT: Not Regulated.

IMO/IMDG: Not Regulated.

Read the SDS's for all components prior to using. Read our technical data as it contains our warranty and limitations to our liability. For industrial use only. For professional use only. Apply material without thinning. This material has a maximum VOC of 11 grams per liter. Dispose of empty containers according to local, state and federal law.



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### Part: B



Sold By:

#### Pro Chem, Inc.

1475 Bluegrass Lakes Parkway Alpharetta, GA 30004 800-241-8180 | procheminc.com



#### WARNING!

Causes skin irritation. May cause an allergic skin reaction. Causes eye irritation. Harmful if inhaled. Harmful if swallowed. Harmful to aquatic life with long lasting effects

#### PRECAUTIONARY STATEMENTS:

Keep out of reach of children. Read label before use. Wash hands thoroughly after handling. Wear protective gloves and clothing, eye and face protection. Avoid breathing dust, fume, gas, mist, vapours, spray. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink, or smoke when using this product. Avoid release to the environment. Use only outdoors or in a well-ventilated area. IF ON SKIN: Wash with plenty of soap and water. IF SKIN irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you fell unwell. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER if you feel unwell. Dispose of contents/container to a waste disposal facility in accordance with local, state, federal or international laws.

#### TO FIGHT FIRE:

Fight fire with CO2, foam, dry chemical or water fog. Hazardous decomposition products may be CO2, CO and NOX compounds or by-products. Fire fighters should wear a self-contained breathing apparatus.

FOR INDUSTRIAL USE ONLY. KEEP AWAY FROM CHILDREN.
OBSERVE PRODUCT CAUTION.

#### APPLICATION PROCEDURES:

Request and read the technical data sheet before use. Properly prepare the substrate. Remove all contaminants including curing compounds. Make sure the surface is dry. Store at room temperature before using. Apply material with temperatures between 60-90°F. Mix the material at the correct mix ratio using a putty knife until streak free and uniform in appearance. Make sure all loose concrete is removed prior to filling any cracks. Apply the material with a putty knife or other suitable application tool. Most coatings can be applied directly over the uncured crack filler provided the repairs are shallow and narrow. For larger repairs, allow the material to fully cure before applying a coating.

#### **CHEMICAL CONTENT:**

TRIETHYLENE TETRAMINE CAS# 112-24-3, Dimer/tofa, reaction products with Teta CAS# 68082-29-1, HYDROCARBON RESIN - NON-HAZARDOUS, Naphthalene CAS# 91-20-3, HYDROXY MODIFIED RESIN - NON-HAZARDOUS, Xylene CAS# 1330-20-7, ethyl benzene CAS# 100-41-4, Alkyl Quaternary Ammonium Bentonite CAS# 68953-58-2, crystalline silica CAS# 14807-60-7, Talc CAS# 14807-96-6, LIMESTONE CAS# 1317-65-3, BENZYL ALCOHOL CAS# 100-51-6, CARBON CAS# 1333-86-4, Titanium Dioxide CAS# 13463-67-7, MODIFIED DIGLYCIDYL ETHER OF BISPHENOL A CAS# 25068-38-6.

MIX RATIO: 11.1# PART A TO 11.2# PART B (BY WEIGHT) ONE PART A TO ONE PART B (BY VOLUME) (VOLUMES APPROXIMATE)

**DOT:** Part A: Not Regulated. Part B: Not Regulated.

**IMO/IMDG:** Part A: UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (CONTAINS Bisphenol A Diglycidyl Ether Polymer), 9, PG III, MARINE POLLUTANT. Part B: Not Regulated.

Read the SDS's for all components prior to using. Read our technical data as it contains our warranty and limitations to our liability. For industrial use only. For professional use only. Apply material without thinning. This material has a maximum VOC of 11 grams per liter. Dispose of empty containers according to local, state and federal law.



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### **Contains Parts: A & B**



Sold By:
Pro Chem, Inc.
475 Bluegrass Lakes Park

1475 Bluegrass Lakes Parkway Alpharetta, GA 30004 800-241-8180 | procheminc.com





#### WARNING!

Causes skin irritation. May cause an allergic skin reaction. Causes eye irritation. Harmful if inhaled. Harmful if swallowed. Toxic to aquatic life with long lasting effects **PRECAUTIONARY STATEMENTS:** 

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