

#### 1. Identification

Product Identifier:	Art Coat Resin Part A
Use:	Epoxy resin for epoxy system. For Industrial/Professional use only.
Manufacturer:	Stone Coat Countertops 413 Union Ave., Grants Pass, OR 07527
Phone Number: Emergency Phone:	541-450-1976 (8 a.m. to 4 p.m. PST) CHEMTREC 800-424-9300 or +1 703-527-3887

#### 2. Hazards Identification

#### **GHS Classification:**

Skin Irritation – Category 2 Serious Eye Damage – Category 2A Skin Sensitizer Category 1 Specific Target Organ Toxicity – Repeated Exposure Category 2 Hazardous to the Aquatic Environment – Acute Hazard Category 2 Hazardous to the Aquatic Environment – Chronic Hazard Category 2

#### Label Elements: Warning



- Hazard Phrases H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H319 Causes serious eye irritation.
- H373 May cause damage to organs through prolonged or repeated exposure.
- H401 Toxic to aquatic life.
- H411 Toxic to aquatic life with long lasting effects.

#### **Precautionary Phrases**

- P260 Do not breathe fumes, vapors or mists.
- P264 Wash thoroughly after handling.
- P272 Contaminated work clothing must not be allowed out of the workplace.
- P272 Avoid release to the environment.
- P280 Wear protective gloves and eye protection.
- P302+P352 IF ON SKIN: Wash with plenty of soap and water.
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P319 Get medical help if you feel unwell.
- P333+P317 If skin irritation or rash occurs: Get medical help.
- P337+P317 If eye irritation persists: Get medical help.
- P362+P364 Take off contaminated clothing and wash it before reuse. P391 Collect spillage.
- P501 Dispose of contents and container in accordance with local, regional and national regulations.

**Supplemental Information:** This is one part of a two-part system. Read and understand the hazard information on curative before using.

#### 3. Composition/Information on Ingredients

Chemical Name	CAS #	%
Epoxy Resin	25085-99-8	90-100
Trade Secret Ingredients	Proprietary	0-1

Other ingredients or exact concentrations are withheld as trade secret or are not classified as hazardous.

#### 4. First-Aid Measures

**Eye Contact:** Rinse thoroughly with water, holding the eyelids open to be sure the material is washed out. Remove contact lenses if safe and easy to do. Continue rinsing. Get medical attention.

**Skin Contact:** Remove contaminated clothing. Wash contact area thoroughly with soap and water. Get medical attention if irritation persists. Wash contaminated clothing before reuse. Discard clothing that cannot be decontaminated.

**Inhalation:** Remove person to fresh air. Get medical attention if symptoms develop or persist.

**Ingestion:** Do not induce vomiting unless instructed to do so by a medical professional. Get medical attention if you feel unwell.

Most Important Symptoms/Effects: May cause an allergic skin reaction.

**Indication of Immediate Medical Attention/Special Treatment:** Treat symptoms.

## 5. Fire-Fighting Measures

**Extinguishing Media:** Use water fog, foam, carbon dioxide or dry chemical. Do not use solid water stream. Solid stream of water into hot product may cause violent steam generation or spread fire.

**Specific Hazards:** Not classified as flammable or combustible. Product will burn under fire conditions. Combustion products include oxides of carbon, phenolics, aldehydes and other toxic organic compounds.

**Special Protective Equipment & Precautions for Fire-Fighters:** Wear positive pressure, self-contained breathing apparatus and full-body protective clothing.

#### 6. Accidental Release Measures

#### Personal Precautions, Protective Equipment and Emergency

**Procedures:** Clear unnecessary, unprotected personnel from the area. Wear appropriate protective clothing to prevent eye and skin contact and avoid breathing vapors.

**Methods and Materials for Containment and Cleanup:** Cover with an inert absorbent material and collect into an appropriate container for disposal. Avoid releases to the environment.

#### 7. Handling and Storage

**Safe Handling:** Use with adequate ventilation. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Do not eat, drink or smoke in the work area. Keep container closed when not in use.

**Safe Storage:** Store indoors at temperatures below 120°F (49°C). Store in original containers. Avoid getting moisture into containers. Keep containers tightly closed.

#### 8. Exposure Controls/Personal Protection

Occupational Exposure Limits: For Trade Secret Ingredients: OSHA PEL 50 npm TWA

OSHA PEL	50 ppm TWA
ACGIH TLV	20 ppm TWA, 50 ppm STEL

**Ventilation:** Use with adequate general or local exhaust ventilation to minimize exposure levels.

**Respiratory Protection:** If needed, an approved respirator with organic vapor cartridges may be used. Respirator selection and use should be based on contaminant type, form and concentration. For higher exposures or in an emergency, use a supplied-air respirator. Use respirators in accordance with OSHA's Respiratory Protection Standard (29 CFR 1910.134).

**Skin Protection:** Wear impervious gloves, such as butyl rubber or nitrile rubber.

**Eye Protection:** Wear chemical safety glasses/goggles.

**Other Protective Measures:** Prevent skin contact and contamination of personal clothing. An eye wash facility and washing facility should be



available in the work area. Follow applicable regulations and good Industrial Hygiene practice.

#### 9. Physical and Chemical Properties

Appearance: Liquid, slight color **Odor:** Epoxy Odor Threshold: No data available pH: Not determined Melting Point: No data available Boiling Point: No data available Flash Point: No data available Evap. Rate: No data available Upper/Lower Flammability Limits: No data available Vapor Pressure: No data available Vapor Density: No data available Relative Density: 1.16 Solubility: Nil to slightly soluble in water Partition Coefficient: n-octanol/Water: No data available Auto-Ignition Temp: No data available Decomposition Temp: No data available Viscosity: 10,000-13,000 cps

#### **10. Stability and Reactivity**

**Reactivity:** Not normally reactive.

**Chemical Stability:** Stable under recommended conditions. **Possibility of Hazardous Reactions:** Masses of  $\geq 1$  lb (0.5 kg) plus aliphatic amine will cause irreversible polymerization with considerable heat build-up. Material will polymerize with sodium hydroxide. **Conditions to Avoid:** Avoid excessive heat.

**Incompatible Materials:** Avoid contact with strong oxidizing agents, acids, alkalis, amines, mercaptans.

**Hazardous Decomposition Products:** Uncontrolled exothermic reaction of epoxy resin releases carbon monoxide, carbon dioxide, phenolics, and aldehydes.

#### **11. Toxicological Information**

Eye Contact: Causes eye irritation.

Skin Contact: Causes skin irritation. May cause allergic skin reaction. Inhalation: May cause mild respiratory irritation. Ingestion: No data available.

**Chronic Health Effects:** Allergic skin reaction. May cause damage to organs through prolonged or repeated exposure.

Acute Toxicity Values: Not acutely hazardous.

**Respiratory Sensitization:** Components are not respiratory sensitizers. **Skin Sensitization:** Causes allergic skin reaction.

Germ Cell Mutagenicity: Components are not mutagens.

Carcinogenicity: Components are not carcinogens.

Reproductive Toxicity: Components are not reproductive toxins.

Specific Target Organ Toxicity: Repeat exposure Category 2.

#### **12. Ecological Information**

Ecotoxicity: Toxic to aquatic life with long lasting effects. Do not release into waterways. Persistence and Degradability: No data available. Bioaccumulative Potential: No data available. Mobility in Soil: No data available.

#### **13. Disposal Considerations**

Dispose according to local, state and federal regulations. Do not dump in drains or sewers.

#### **14. Transport Information**

**DOT:** Non-bulk packages (<119gal or <882lb) are not regulated for transport.

Bulk packages: UN3082, Environmentally hazardous substance, liquid, n.o.s. (epoxy resin), 9, III. IATA/IMDG: UN3082, Environmentally hazardous substance, liquid,

n.o.s. (epoxy resin), 9, III, MARINE POLLUTANT.

Excepted from IATA and IMDG regulations if shipped in quantities of 5L (1.32gal) or less. (See IATA SP A197 and IMDG 2.10.2.7).

**Emergency Shipping Information:** Call CHEMTREC, 800-424-9300 or +1-703-527-3887

#### **15. Regulatory Information**

**U.S. FEDERAL REGULATIONS:** 

**CERCLA 103 Reportable Quantity:** This product is not subject to reporting under CERCLA. Some states have more stringent reporting requirements.

#### SARA TITLE III

Section 311/312: Acute/Chronic Health Hazard Section 313 Toxic Chemicals: This product does not contain chemicals subject to SARA Title III Section 313 reporting requirements. Section 302 Extremely Hazardous Substances (TPQ): None

**EPA Toxic Substances Control Act (TSCA) Status:** All components in this product are listed on TSCA.

#### STATE REGULATIONS:

**California Proposition 65: WARNING:** This product can expose you to Epichlorohydrin, a chemical known to the State of California to cause cancer and/or reproductive harm. www.P65Warnings.ca.gov

#### **16. Other Information**

**Training Advice:** All personnel using/handling this product should be trained in proper chemical handling and the need for and use of engineering controls and protective equipment.

**Recommended Uses and Restrictions:** This product is intended for industrial/professional use only.

**SDS Revision Notes:** GHS Classification, July 16, 2020; Reviewed and updated: November 17, 2021

**Disclaimer:** The information contained herein is considered accurate; however, Stone Coat Countertops makes no warranty regarding the accuracy of the information. The user must determine the suitability of the product for the intended use and accepts all risk and liability associated with that use.



## 1. Identification

Product Identifier:	Art Coat Hardener Part B
Use:	Epoxy Curing Agent. For Industrial/Professional
	use only.
Manufacturer:	Stone Coat Countertops
	413 Union Ave., Grants Pass, OR 97527
Phone Number:	541-450-1976 (8 a.m. to 4 p.m. PST)
Emergency Phone:	CHEMTREC 800-424-9300 or
	+1 (703) 527-3887

#### 2. Hazards Identification

#### **GHS Classification:**

Acute Toxicity (oral) – Category 4 Acute Toxicity (dermal) – Category 4 Skin Corrosion – Category 1B Serious Eye Damage – Category 1 Reproductive Toxin – Category 2 Hazardous to the Aquatic Environment – Acute Hazard Category 2 Hazardous to the Aquatic Environment – Chronic Hazard Category 2

# Label Elements: Danger

#### **Hazard Phrases:**

- H302 Harmful if swallowed.
- H312 Harmful in contact with skin.
- H314 Causes severe skin burns and eye damage.
- H318 Causes serious eye damage.
- H361 Suspected of damaging fertility or the unborn child.
- H401 Toxic to aquatic life.
- H411 Toxic to aquatic life with long lasting effects.

#### **Precautionary Phrases:**

- P203 Obtain, read and follow all safety instructions before use.
- P260 Do not breath fumes, vapors or mists.
- P264 Wash thoroughly after handling.
- P270 Do not eat, drink or smoke when using this product.
- P273 Avoid release to the environment.
- P280 Wear protective gloves, protective clothing and eye protection.
- P301+P317 IF SWALLOWED: Get medical help.
- P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- P302+P352 IF ON SKIN: Wash with plenty of water.
- P302+P361+P354 IF ON SKIN: Take off immediately all contaminated clothing. Immediately rinse with water for several minutes.
- P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P305+P354+P338 IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P318 IF exposed or concerned, get medical advice.
- P362+P364 Take off contaminated clothing and wash before reuse.
- P363 Wash contaminated clothing before reuse.
- P391 Collect spillage.
- P405 Store locked up.
- P501 Dispose of contents and container in accordance with local, regional and national regulations.

**Supplemental Information:** This is one part of a two-part system. Read and understand the hazard information on resin before using.

#### 3. Composition/Information on Ingredients

-	0	
Chemical Name	CAS #	%
4-Nonylphenol, branched	84852-15-3	30-40
Polyoxpropylenetriamine	Proprietary	40-50
Polyoxypropylenediamine	Proprietary	10-20
Trade Secret Ingredients	Proprietary	0-10
Other ingredients are not classified as health, physical or environmental		

Other ingredients are not classified as health, physical or environmental hazards, or are present below cut-off/concentrations limits.

#### 4. First-Aid Measures

**Eye Contact:** Rinse thoroughly with water for at least 15 minutes, holding the eyelids open to be sure the material is washed out. Remove contact lenses if present and easy to do. Get medical attention immediately.

**Skin Contact:** Remove contaminated clothing. Wash contact area thoroughly with soap and water. Get medical attention immediately. Launder clothing before re-use. Discard items that cannot be decontaminated.

**Inhalation:** If inhaled, remove person to fresh air. Give artificial respiration if needed. If breathing is difficult, oxygen should be administered by qualified personnel. Get medical attention if symptoms develop or persist.

**Ingestion:** Rinse mouth. Do not induce vomiting. Get medical attention immediately.

Most Important Symptoms/Effects: Causes severe skin burns and eye damage.

**Indication of Immediate Medical Attention/Special Treatment:** Get immediate emergency medical help if on skin, in eyes, or ingested.

#### 5. Fire-Fighting Measures

**Extinguishing Media:** Use foam, carbon dioxide, water fog or dry chemical.

**Specific Hazards:** Not classified as flammable or combustible. **Special Protective Equipment & Precautions for Fire-Fighters:** Wear positive pressure, self-contained breathing apparatus and full-body protective clothing. Cool fire-exposed containers with water.

#### 6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures: Remove all ignition sources. Clear non-emergency personnel from the area. Wear appropriate protective clothing to prevent eye and skin contact and avoid breathing vapors. Ventilate area. Methods and Materials for Containment and Cleanup: Do not discharge material into waterways. Cover with an inert absorbent material and collect into an appropriate container for disposal. Avoid release to the environment.

#### 7. Handling and Storage

**Safe Handling:** Obtain, read, and follow instructions before use. Avoid contact with eyes, skin and clothing. Do not breathe fumes, vapors or mists. When using, do not eat, drink, or smoke. Use outdoors or with properly positioned local exhaust ventilation to prevent exposure. Wash thoroughly after handling. Keep container closed when not in use. **Safe Storage:** Store indoors at temperatures between 40°F and 95°F. Store in original, unopened containers away from incompatible materials, open flames, and high temperatures.

#### 8. Exposure Controls/Personal Protection

Occupational Exposure Limits: None established.

**Ventilation:** Use with properly positioned local exhaust ventilation to prevent exposure and maintain air levels below the occupational exposure limits.



**Respiratory Protection:** If ventilation is not adequate, use a NIOSHapproved respirator with organic vapor cartridges or supplied air. Respirator selection and use should be based on contaminant type, form and concentration. For higher exposures or in an emergency, use a supplied-air respirator. Use respirators in accordance with OSHA's Respiratory Protection Standard (29 CFR 1910.134).

**Skin Protection:** Wear impervious gloves, such as butyl rubber or nitrile rubber.

Eye Protection: Wear chemical safety goggles or face shield.

**Other Protective Measures:** Wear impervious clothing to prevent skin contact and contamination of personal clothing. An eye wash facility and washing facility should be available in the work area. Follow applicable regulations and good Industrial Hygiene practice.

#### 9. Physical and Chemical Properties

Appearance: Liquid, clear colorless **Odor:** Epoxy Odor Threshold: No data available **pH:** No data available Melting Point/Freezing Point: No data available Boiling Point: No data available Flash Point: >200°F Evap. Rate: No data available Flamm. Limits: No data available Vapor Pressure: No data available Vapor Density: No data available Relative Density: 0.98 Solubility: Insoluble in water Partition Coefficient: n-octanol/Water: No data available Auto-Ignition Temp: No data available Decomposition Temp: No data available Viscosity: 500 cps

#### **10. Stability and Reactivity**

Reactivity: Not normally reactive. Chemical Stability: Stable under recommended conditions. Possibility of Hazardous Reactions: No data available. Conditions to Avoid: Keep away from open flames, hot surfaces, sources of ignition. Incompatible Materials: Avoid strong oxidizing agents and isocyanates.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, nitrogen oxides, ammonia, and nitric acid.

#### **11. Toxicological Information**

Eye Contact: Causes serious eye damage. Skin Contact: Causes skin burns and eye damage. Inhalation: May cause respiratory irritation. Ingestion: Toxic if swallowed. Chronic Health Effects: No data available. Acute Toxicity Values: For Nonyl Phenol (CAS 84852-15-3): Oral LD<sub>50</sub> Rat: 1,412 mg/kg For Polyoxypropylenetriamine: Oral LD<sub>50</sub> Rat: 550 mg/kg Dermal LD<sub>50</sub> Rabbit: >1,000 mg/kg For Polyoxypropylenediamine: Oral LD<sub>50</sub> Rat: >1,100 mg/kg Dermal LD<sub>50</sub> Rabbit: 1,555 mg/kg For Trade Secret Ingredients: Oral LD<sub>50</sub> Rat: 1.780 mg/kg Dermal LD<sub>50</sub> Rabbit: >2,000 mg/kg

**Respiratory Sensitization:** This product is not considered a respiratory sensitizer.

Skin Sensitization: This product is not considered a skin sensitizer.
Germ Cell Mutagenicity: No components are mutagens.
Carcinogenicity: Components are not classified as carcinogens.
Reproductive Toxicity: Product contains Nonyl phenol (CAS 84852-15-3), a chemical suspected of damaging fertility or the unborn child.
Specific Target Organ Toxicity: No data available.

#### **12. Ecological Information**

Ecotoxicity: Toxic to aquatic life with long-lasting effects. Avoid release to the environment.
Persistence and Degradability: No data available.
Bioaccumulative Potential: No data available.
Mobility in Soil: No data available.

#### **13. Disposal Considerations**

Do not discharge into waterways. Dispose according to local, state and federal regulations.

#### **14. Transport Information**

**U.S. DOT:** UN1760, Corrosive liquids, n.o.s. (nonyl phenol, polyoxypropylenediamine), 8, III, MARINE POLLUTANT. (LTD QTY if shipped in quantities of 5L (1.32 gal) or less)

**IMDG:** UN1760, Corrosive liquids, n.o.s. (nonyl phenol, polyoxypropylenediamine), 8, III, MARINE POLLUTANT. (LTD QTY if shipped in quantities of 5L (1.32 gal) or less)

**AIR/IATA:** UN1760, Corrosive liquids, n.o.s. (nonyl phenol, polyoxypropylenediamine), 8, III, MARINE POLLUTANT.

**Emergency Shipping Information:** Call CHEMTREC, 800-424-9300 or +1-703-527-3887

#### **15. Regulatory Information**

**U.S. FEDERAL REGULATIONS:** 

**CERCLA 103 Reportable Quantity:** Components are below threshold and are not subject to this reporting requirement. Some states have more stringent reporting requirements.

**SARA TITLE III Section 311/312:** Acute/Chronic Health Hazard **Section 313 Toxic Chemicals:** This product contains chemicals subject to SARA Title III Section 313 Reporting requirements:

4-nonyl phenol, branched (CAS 84852-15-3) 30-40% Section 302 Extremely Hazardous Substances (TPQ): None EPA Toxic Substances Control Act (TSCA) Status: All of the components of this product are listed on TSCA.

#### STATE REGULATIONS:

**California Proposition 65:** This product does not contain chemicals known to the State of California to cause cancer and/or reproductive harm. <u>www.P65Warnings.ca.gov</u>

#### **16. Other Information**

**Training Advice**: All personnel using/handling this product should be trained in proper chemical handling and the need for and use of engineering controls and protective equipment.

**Recommended Uses and Restrictions:** This product is intended for industrial use only.

**SDS Revision Notes:** GHS Format July 16, 2020; Reviewed and updated: November 18, 2021

**Disclaimer:** The information contained herein is considered accurate; however, Stone Coat Countertops makes no warranty regarding the accuracy of the information. The user must determine the suitability of the product for the intended use and accepts all risk and liability associated with that use.



#### 1. Identification

Product Identifier: Product Code(s):	White Epoxy Undercoat SCWEUC
Use:	For Industrial/Professional use only.
Manufacturer:	Stone Coat Countertops 413 Union Ave., Grants Pass, OR 97527
Phone Number:	610-559-8620 (8 a.m. to 6:30 p.m. EST)
Emergency Phone:	CHEMTREC 800-424-9300 or +1 (703) 527-3887
E-mail:	sds@polytek.com

#### 2. Hazards Identification

GHS Classification: Not hazardous per 29 CFR 1910.1200.

Label Elements: No GHS label required.

Supplemental Information: May cause mild eye and skin irritation.

#### 3. Composition/Information on Ingredients

Chemical NameCAS #%Exact concentrations are withheld as trade secret. Other ingredients<br/>are either not hazardous or are present below cut-off/concentration<br/>limits.

#### 4. First-Aid Measures

**Eye Contact:** Rinse thoroughly with water holding the eyelids open to be sure the material is washed out. Remove contact lenses if present and easy to do. Get medical attention if irritation develops or persists.

**Skin Contact:** Remove contaminated clothing and shoes. Wash contact area thoroughly with soap and water. Get medical attention if irritation develops and persists.

**Inhalation:** If breathing is difficult, remove person to fresh air. Get medical attention if you feel unwell.

**Ingestion:** Do not induce vomiting. Get medical attention if you feel unwell.

Most Important Symptoms/Effects: None known.

**Indication of Immediate Medical Attention/Special Treatment:** Treat symptoms.

#### 5. Fire-Fighting Measures

**Extinguishing Media:** Use an extinguishing agent suitable for the surrounding fire.

**Specific Hazards:** Not classified as flammable or combustible. If in a fire or heated, a pressure increase will occur and the container may burst.

**Special Protective Equipment and Precautions for Fire-Fighters**: Wear SCBA & full-body protective suit.

#### 6. Accidental Release Measures

**Personal Precautions, Protective Equipment and Emergency Procedures:** Use SCBA and chemically protective clothing. Clear unnecessary, unprotected personnel from the area.

Methods and Materials for Containment and Cleanup: Contain spill and prevent/minimize release to the environment. Collect with inert absorbent and containerize material for disposal. Avoid release to the environment.

#### 7. Handling and Storage

**Safe Handling:** Avoid breathing fumes, vapors or mists. Avoid getting material on skin. Do not smoke, eat, or drink when using this product.

**Safe Storage:** Keep container tightly closed in a dry, well-ventilated area. Store away from excessive heat acids, strong bases, and oxidizing agents.

#### 8. Exposure Controls/Personal Protection

Occupational Exposure Limits: For Titanium Dioxide (total dust): OSHA PEL 15 mg/m<sup>3</sup> TWA

ACGIH TLV 10 mg/m<sup>3</sup> TWA

**Ventilation:** Use with adequate general or local exhaust ventilation to minimize exposure levels.

**Respiratory Protection:** If needed, a NIOSH-approved respirator with organic vapor cartridges may be used. Respirator selection and use should be based on contaminant type, form and concentration. For higher exposures or in an emergency, use a supplied-air respirator. **Skin Protection:** Wear impervious clothing and gloves, such as butyl rubber or nitrile rubber.

Eye Protection: Wear chemical safety glasses/goggles.

**Other Protective Measures:** An eye wash facility and washing facility should be available in the work area. Wash hands at the end of each work shift and before eating, smoking or using the toilet. Follow applicable regulations and good Industrial Hygiene practice.

#### 9. Physical and Chemical Properties

Appearance: Liquid, white **Odor:** Characteristic Odor Threshold: No data available pH: No data available Melting Point: No data available Boiling Point: 100°F (37.78°C) Flash Point: 220°F (104.44°C) Evaporation Rate: No data available Flammable Limits: No data available Vapor Pressure: No data available Vapor Density: No data available Relative Density: No data available Solubility: No data available Partition Coefficient: n-octanol/Water: No data available Auto-Ignition Temp: No data available Decomposition Temp: No data available Viscosity: No data available

#### **10. Stability and Reactivity**

Reactivity: Not normally reactive.
Chemical Stability: Stable under recommended conditions.
Possibility of Hazardous Reactions: No data available
Conditions to Avoid: No data available
Incompatible Materials: Avoid strong acids, strong bases, and strong oxidizing agents.
Hazardous Decomposition Products: Carbon monoxide, Carbon dioxide (CO2), smoke, and oxides of nitrogen.

#### **11. Toxicological Information**

Eye Contact: May cause mild eye irritation. Skin Contact: May cause mild skin irritation. Inhalation: May cause respiratory irritation. Ingestion: No data available. Chronic Health Effects: No data available. Acute Toxicity Values: Not acutely hazardous. Germ Cell Mutagenicity: Components are not classified as mutagens. Carcinogenicity: Components are not classified as carcinogens.



**Reproductive Toxicity:** Components are not classified as reproductive toxins.

Specific Target Organ Toxicity: No data available.

#### **12. Ecological Information**

Ecotoxicity: No data available. Do not release into waterways.

Persistence and Degradability: No data available.

Bioaccumulative Potential: No data available.

Mobility in Soil: Not expected to migrate.

#### **13.** Disposal Considerations

Dispose according to local, regional and national regulations.

#### **14. Transport Information**

Not regulated for transport in any mode.

**Emergency Shipping Information:** Call CHEMTREC, 800-424-9300 or +1-703-527-3887

#### **15. Regulatory Information**

#### **U.S. FEDERAL REGULATIONS:**

**CERCLA 103 Reportable Quantity** No components are subject to CERCLA reporting requirements. Some states have more stringent reporting requirements. Report all spills in accordance with local, state, and federal regulations.

#### SARA TITLE III:

Hazard Category for Section 311/312: None. Section 313 Toxic Chemicals: Does not contain chemicals subject to SARA Title III Section 313 reporting requirements.

Section 302 Extremely Hazardous Substances (TPQ): None

**EPA Toxic Substances Control Act (TSCA) Status:** All components are listed on TSCA.

#### **STATE REGULATIONS:**

**California Proposition 65: WARNING:** This product can expose you to chemicals including Ethylene Oxide, which is known to the State of California to cause cancer and/or reproductive harm. www.P65Warnings.ca.gov

#### **16. Other Information**

**Training Advice:** All personnel using/handling these products should be trained in proper chemical handling and the need for and use of engineering controls and protective equipment.

**Recommended Uses and Restrictions:** Intended for industrial or professional use only.

**SDS Revision Notes:** GHS format March 24, 2020; Reviewed and Updated: December 16, 2021

**Disclaimer:** The information contained herein is considered accurate; however, Stone Coat Countertops makes no warranty regarding the accuracy of the information. The user must determine the suitability of the product for the intended use and accepts all risk and liability associated with that use.



#### 1. Identification

Product Identifier:	Ultimate Topcoat Resin Gloss Part A
Use:	For Industrial/Professional use only.
Manufacturer:	Stone Coat Countertops
	413 Union Ave., Grants Pass, OR 97527
Phone Number:	610-559-8620 (8 a.m. to 6:30 p.m. EST)
Emergency Phone:	CHEMTREC 800-424-9300 or
	+1 (703) 527-3887
E-mail:	sds@polytek.com

#### 2. Hazards Identification

#### **GHS Classification:**

Skin Irritation – Category 2 Skin Sensitization – Category 1 Reproductive Toxin – Category 2 Hazardous to the Aquatic Environment – Acute Hazard Category 3 Hazardous to the Aquatic Environment – Chronic Hazard Category 3

Label Elements: Warning



- **Hazard Statements**
- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H361 Suspected of damaging fertility or the unborn child.
- H402 Harmful to aquatic life.
- H412 Harmful to aquatic life with long lasting effects.

#### **Precautionary Phrases**

- P203 Obtain, read and follow all safety instructions before use.
- P261 Avoid breathing fumes, vapors, mists or sprays.
- P264 Wash thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves, protective clothing, eye protection and face protection.
- P302+P352 IF ON SKIN: Wash with plenty of water.
- P318 IF exposed or concerned, get medical advice.
- P333+P317 If skin irritation or rash occurs: Get medical help.
- P362+P364 Take off contaminated clothing and wash it before reuse. P405 Store locked up.
- P501 Dispose of contents and container in accordance with local, state, and federal regulations.

**Supplemental Information:** None known. This is one part of a two part system. Read and understand the hazards of the curative before use.

#### 3. Composition/Information on Ingredients

Chemical Name	CAS #	%
Trade Secret Additives	Proprietary	0-10
Exact concentrations are withheld as trade secret. Other ingredients		

are either not hazardous or are present below cut-off/concentration limits.

#### 4. First-Aid Measures

**Eye Contact:** Rinse thoroughly with water holding the eyelids open to be sure the material is washed out. Remove contact lenses if present and easy to do. Get medical attention if irritation develops or persists.

**Skin Contact:** Remove contaminated clothing and shoes. Wash contact area thoroughly with soap and water. Get medical attention if irritation develops and persists.

**Inhalation:** If breathing is difficult, remove person to fresh air. Get medical attention if you feel unwell.

**Ingestion:** Rinse mouth. Do not induce vomiting. Get medical attention if you feel unwell.

**Most Important Symptoms/Effects:** None known. **Indication of Immediate Medical Attention/Special Treatment:** Treat symptoms.

#### 5. Fire-Fighting Measures

**Extinguishing Media:** Use an extinguishing agent suitable for the surrounding fire.

**Specific Hazards:** Not classified as flammable or combustible. If in a fire or heated, a pressure increase will occur, and the container may burst.

**Special Protective Equipment and Precautions for Fire-Fighters**: Wear SCBA & full-body protective suit.

#### 6. Accidental Release Measures

**Personal Precautions, Protective Equipment and Emergency Procedures:** Use SCBA and chemically protective clothing. Clear unnecessary, unprotected personnel from the area.

Methods and Materials for Containment and Cleanup: Contain spill and prevent/minimize release to the environment. Collect with inert absorbent and containerize material for disposal. Avoid release to the environment.

#### 7. Handling and Storage

**Safe Handling:** Avoid breathing fumes, vapors, mists or sprays. Avoid getting material on skin. Do not smoke, eat, or drink when using this product.

**Safe Storage:** Keep container tightly closed in a dry, well-ventilated area. Store away from excessive heat acids, strong bases, and oxidizing agents.

#### 8. Exposure Controls/Personal Protection

**Occupational Exposure Limits:** None established. **Ventilation:** Use with adequate general or local exhaust ventilation to

minimize exposure levels.

**Respiratory Protection:** If needed, a NIOSH-approved respirator with organic vapor cartridges may be used. Respirator selection and use should be based on contaminant type, form and concentration. For higher exposures or in an emergency, use a supplied-air respirator. **Skin Protection:** Wear impervious clothing and gloves, such as butyl rubber or nitrile rubber.

Eye Protection: Wear chemical safety glasses/goggles.

**Other Protective Measures:** An eye wash facility and washing facility should be available in the work area. Wash hands at the end of each work shift and before eating, smoking or using the toilet. Follow applicable regulations and good Industrial Hygiene practice.

#### 9. Physical and Chemical Properties

Appearance: Liquid Odor: Slight Odor Odor Threshold: No data available pH: No data available Melting Point: No data available Boiling Point: No data available Flash Point: No data available Evaporation Rate: No data available Flammable Limits: No data available Vapor Pressure: No data available Vapor Density: No data available Relative Density: No data available Solubility: No data available Partition Coefficient: n-octanol/Water: No data available



Auto-Ignition Temp: No data available Decomposition Temp: No data available Viscosity: No data available

#### California to cause cancer and/or reproductive harm. www.P65Warnings.ca.gov

## 16. Other Information

**Training Advice**: All personnel using/handling these products should be trained in proper chemical handling and the need for and use of engineering controls and protective equipment.

**Recommended Uses and Restrictions:** Intended for industrial or professional use only.

**SDS Revision Notes:** GHS format May 18, 2020; Name Update: June 8, 2020; Reviewed and updated: November 17, 2021; Reviewed and updated: December 21, 2021

**Disclaimer:** The information contained herein is considered accurate; however, Stone Coat Countertops makes no warranty regarding the accuracy of the information. The user must determine the suitability of the product for the intended use and accepts all risk and liability associated with that use.

## 10. Stability and Reactivity

**Reactivity:** Not normally reactive.

Chemical Stability: Stable under recommended conditions. Possibility of Hazardous Reactions: No data available

**Conditions to Avoid:** Protect from freezing.

**Incompatible Materials:** Avoid water, strong acids, strong bases, oxidizing agents, and isocyanates.

Hazardous Decomposition Products: Carbon monoxide, Carbon dioxide (CO2), smoke, and oxides of nitrogen.

## **11. Toxicological Information**

Eye Contact: May cause mild eye irritation.

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

Inhalation: May cause mild respiratory irritation.

**Ingestion:** No data available.

Chronic Health Effects: May cause allergic skin reaction. Acute Toxicity Values: Not acutely hazardous.

Germ Cell Mutagenicity: Components are not classified as mutagens.

**Carcinogenicity:** Components are not classified as carcinogens. **Reproductive Toxicity:** Suspected of damaging fertility or the unborn child.

Specific Target Organ Toxicity: No data available.

## **12. Ecological Information**

**Ecotoxcity:** Harmful to aquatic life with long lasting effects. Do not release into waterways.

Persistence and Degradability: No data available.

Bioaccumulative Potential: No data available.

Mobility in Soil: Not expected to migrate.

## **13. Disposal Considerations**

Dispose according to local, regional and national regulations.

#### **14. Transport Information**

Not regulated for transport in any mode.

**Emergency Shipping Information:** Call CHEMTREC, 800-424-9300 or +1-703-527-3887

## **15. Regulatory Information**

#### **U.S. FEDERAL REGULATIONS:**

**CERCLA 103 Reportable Quantity** No components are subject to CERCLA reporting requirements. Some states have more stringent reporting requirements. Report all spills in accordance with local, state, and federal regulations.

#### SARA TITLE III:

Hazard Category for Section 311/312: None. Section 313 Toxic Chemicals: Does not contain chemicals subject to SARA Title III Section 313 reporting requirements. Section 302 Extremely Hazardous Substances (TPQ): None

**EPA Toxic Substances Control Act (TSCA) Status:** All components are listed on TSCA.

#### STATE REGULATIONS:

**California Proposition 65: WARNING:** This product can expose you to chemicals including Methanol, Formaldehyde, Acetaldehyde, 1,4-dioxane, and Ethylene oxide which are known to the State of

## SAFETY DATA SHEET: Page 2



#### 1. Identification

Product Identifier:	Ultimate Topcoat Hardener Part B
Use:	For Industrial/Professional use only.
Manufacturer:	Stone Coat Countertops
	413 Union Ave., Grants Pass, OR 97527
Phone Number:	610-559-8620 (8 a.m. to 6:30 p.m. EST)
Emergency Phone:	CHEMTREC 800-424-9300 or
	+1 (703) 527-3887
E-mail:	sds@polytek.com
2	

#### 2. Hazards Identification

#### **GHS Classification:**

Acute Toxicity (Inhalation) – Category 4 Skin Sensitization – Category 1 Specific Target Organ Toxicity – Single Exposure Category 3 Label Elements: Warning

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#### **Hazard Statements**

- H317 May cause an allergic skin reaction.
- H332 Harmful if inhaled.
- H335 May cause respiratory irritation.
- H336 May cause drowsiness or dizziness.

#### **Precautionary Phrases**

- P261 Avoid breathing fumes, vapors, mists, or sprays.
- P271 Use only outdoors or in a well-ventilated area.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P280 Wear protective gloves.
- P302+P352 IF ON SKIN: Wash with plenty of water.
- P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P317 Get medical help.
- P319 Get medical help if you feel unwell.
- P333+P317 If skin irritation or rash occurs: Get medical help.
- P362+P364 Take off contaminated clothing and wash it before reuse.
- P403+P233 Store in a well-ventilated place. Keep container tightly closed.
- P405 Store locked up.
- P501 Dispose of contents and container in accordance with local, state, and federal regulations.

**Supplemental Information:** May cause allergic reaction. Sanding and grinding dusts may be harmful if inhaled.

#### 3. Composition/Information on Ingredients

-	0	
Chemical Name	CAS #	%
Hydrophilic aliphatic polyisocyanate	Proprietary	90-100
Exact concentrations are withheld as trade secret. Other ingredients are either not hazardous or are present below cut-off/concentration limits.		

#### 4. First-Aid Measures

**Eye Contact:** Rinse thoroughly with water holding the eyelids open to be sure the material is washed out. Remove contact lenses if present and easy to do. Get medical attention if irritation develops or persists. **Skin Contact:** Remove contaminated clothing and shoes. Wash contact area thoroughly with soap and water. Get medical attention if irritation develops and persists.

**Inhalation:** If breathing is difficult, remove person to fresh air. Get medical attention immediately.

**Ingestion:** Rinse mouth. Do not induce vomiting. Get medical attention if you feel unwell.

**Most Important Symptoms/Effects:** Harmful if inhaled. **Indication of Immediate Medical Attention/Special Treatment:** Get immediate medical attention if inhaled.

## 5. Fire-Fighting Measures

**Extinguishing Media:** Use an extinguishing agent suitable for the surrounding fire.

**Specific Hazards:** Not classified as flammable or combustible. If in a fire or heated, a pressure increase will occur, and the container may burst.

**Special Protective Equipment and Precautions for Fire-Fighters**: Wear SCBA & full-body protective suit.

#### 6. Accidental Release Measures

**Personal Precautions, Protective Equipment and Emergency Procedures:** Use SCBA and chemically protective clothing. Clear unnecessary, unprotected personnel from the area.

Methods and Materials for Containment and Cleanup: Contain spill and prevent/minimize release to the environment. Collect with inert absorbent and containerize material for disposal. Avoid release to the environment.

#### 7. Handling and Storage

**Safe Handling:** Do not breathe fumes, vapors or mists. Avoid getting material on skin. Do not smoke, eat, or drink when using this product. **Safe Storage:** Keep container tightly closed in a dry, well-ventilated area. Store away from excessive heat acids, strong bases, and oxidizing agents.

#### 8. Exposure Controls/Personal Protection

Occupational Exposure Limits: None established.

**Ventilation:** Use with adequate general or local exhaust ventilation to minimize exposure levels.

**Respiratory Protection:** If needed, a NIOSH-approved respirator with organic vapor cartridges may be used. Respirator selection and use should be based on contaminant type, form and concentration. For higher exposures or in an emergency, use a supplied-air respirator. **Skin Protection:** Wear impervious clothing and gloves, such as butyl rubber or nitrile rubber.

Eye Protection: Wear chemical safety glasses/goggles.

**Other Protective Measures:** An eye wash facility and washing facility should be available in the work area. Wash hands at the end of each work shift and before eating, smoking or using the toilet. Follow applicable regulations and good Industrial Hygiene practice.

## 9. Physical and Chemical Properties

Appearance: Liquid, yellowish Odor: Slight Odor Odor Threshold: No data available pH: No data available Melting Point: No data available Boiling Point: No data available Flash Point: >365°F (>185°C) Evaporation Rate: No data available Flammable Limits: No data available Vapor Pressure: No data available Vapor Density: No data available Relative Density: 1.15 g/cm<sup>3</sup> Solubility: No data available Partition Coefficient: n-octanol/Water: No data available Auto-Ignition Temp: No data available



**Decomposition Temp:** No data available **Viscosity:** 500-1,000 cps

## 10. Stability and Reactivity

Reactivity: Not normally reactive.

Chemical Stability: Stable under recommended conditions.

**Possibility of Hazardous Reactions:** Exothermic reaction with amines and alochols. Reacts slowly with water forming CO<sub>2</sub>, in closed containers risk of bursting owing to increase of pressure.

Conditions to Avoid: No data available.

Incompatible Materials: No data available.

**Hazardous Decomposition Products:** Carbon monoxide, Carbon dioxide (CO2), smoke, and oxides of nitrogen.

#### **11. Toxicological Information**

Eye Contact: May cause mild eye irritation.

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

**Inhalation:** Harmful if inhaled.

Ingestion: No data available.

**Chronic Health Effects:** May cause allergic skin reaction. **Acute Toxicity Values:** For Poly(hexamethylene diisocyanate) (CAS 28182-81-2):

Inhalation LC50 (rat): 0.39 mg/L, 4hr

Germ Cell Mutagenicity: Components are not classified as mutagens. Carcinogenicity: Components are not classified as carcinogens. Reproductive Toxicity: Components are not classified as reproductive toxins.

**Specific Target Organ Toxicity:** May cause respiratory irritation, drowsiness or dizziness.

#### **12. Ecological Information**

Ecotoxicity: No data available. Do not release into waterways. Persistence and Degradability: No data available. Bioaccumulative Potential: No data available. Mobility in Soil: Not expected to migrate.

## **13. Disposal Considerations**

Dispose according to local, regional and national regulations.

## **14. Transport Information**

Not regulated for transport in any mode.

**Emergency Shipping Information:** Call CHEMTREC, 800-424-9300 or +1-703-527-3887

## **15. Regulatory Information**

#### **U.S. FEDERAL REGULATIONS:**

**CERCLA 103 Reportable Quantity** No components are subject to CERCLA reporting requirements. Some states have more stringent reporting requirements. Report all spills in accordance with local, state, and federal regulations.

SARA TITLE III: Hazard Category for Section 311/312: None. Section 313 Toxic Chemicals: Does not contain chemicals subject to

SARA Title III Section 313 reporting requirements. Section 302 Extremely Hazardous Substances (TPQ): None EPA Toxic Substances Control Act (TSCA) Status: All components are listed on TSCA.

STATE REGULATIONS:

**California Proposition 65:** This product does not contain chemicals known to the State of California to cause cancer and/or reproductive harm. <u>www.P65Warnings.ca.gov</u>

## **16. Other Information**

**Training Advice**: All personnel using/handling these products should be trained in proper chemical handling and the need for and use of engineering controls and protective equipment.

**Recommended Uses and Restrictions:** Intended for industrial or professional use only.

**SDS Revision Notes:** GHS format May 18, 2020; Name Update: June 8, 2020; Reviewed and updated: November 17, 2021; Reviewed and updated: December 21, 2021

**Disclaimer:** The information contained herein is considered accurate; however, Stone Coat Countertops makes no warranty regarding the accuracy of the information. The user must determine the suitability of the product for the intended use and accepts all risk and liability associated with that use.

## SAFETY DATA SHEET: Page 2



## SAFETY DATA SHEET (Page 1)

#### 1. Identification

Product Identifier:	PolyColor Resin Powders (All Colors)
Use:	Colorants for Liquid Rubbers and Plastics. For Industrial/Professional use only.
Manufacturer:	Polytek Development Corp.
	55 Hilton Street, Easton, PA 18042
Phone Number:	610-559-8620 (9 a.m. to 5 p.m. EST)
Emergency Phone:	CHEMTREC 800-424-9300 or
	+1 (703) 527-3887
E-mail:	sds@polytek.com

#### 2. Hazards Identification

**GHS Classification**: Not classified as hazardous under OSHA's Hazard Communication Standard (29 CFR 1010.1200).

#### Label Elements: Not required.

**Supplemental Information**: May cause mild eye and possibly skin irritation and/or staining. Avoid contact with eyes, skin and clothing. Read and understand the hazard information on Liquid Rubber or Liquid Casting Plastic components before use.

#### 3. Composition/Information on Ingredients

Chemical Name	CAS #	%
Ingredients are not classified as health and/or environmental hazards,		
and/or are present below cut-off/concentration limits.		

## 4. First-Aid Measures

**Eye Contact:** Rinse thoroughly with water, holding the eyelids open to be sure the material is washed out. Get medical attention if irritation persists.

**Skin Contact:** Wash contact area thoroughly with soap and water. Get medical attention if irritation develops and persists.

**Inhalation:** If breathing is difficult, remove person to fresh air and keep comfortable. If experiencing respiratory symptoms: Call a doctor. **Ingestion:** If swallowed, rinse mouth. Drink water. Induce vomiting only with medical supervision.

Most Important Symptoms/Effects: Mild skin and eye irritation. Indication of Immediate Medical Attention/Special Treatment: Not expected to be required.

#### 5. Fire-Fighting Measures

**Extinguishing Media:** Carbon dioxide, dry chemical, foams, or water spray.

**Specific Hazards:** Not classified as flammable or combustible. May generate toxic/irritating compounds and dense smoke in fire conditions.

**Special Protective Equipment and Precautions for Fire-Fighters**: Wear SCBA & full-body protective suit. Cool hot containers with water.

#### 6. Accidental Release Measures

**Personal Precautions, Protective Equipment and Emergency Procedures:** Wear protective clothing to prevent eye and skin contact. **Methods and Materials for Containment and Cleanup:** Collect and containerize material. Dispose of residue in accordance with state and local regulations.

#### 7. Handling and Storage

**Safe Handling:** Use in well-ventilated area. Avoid contact with eyes, skin and clothing. Do not eat, drink or smoke in work area. Wash hands after handling.

**Safe Storage:** Store indoors at temperatures between 60 and 95°F. Store in original containers. Avoid getting moisture into containers. Keep containers tightly closed.

## 8. Exposure Controls/Personal Protection

**Exposure Limits:** No OSHA or ACGIH exposure limits apply to these products.

**Engineering Controls:** Provide general exhaust to minimize airborne concentrations.

**Personal Protective Equipment:** Wear eye protection (e.g., chemical safety glasses) and protective gloves (e.g., nitrile rubber). **Other Protective Measures:** None.

## 9. Physical and Chemical Properties

Appearance: Powder, colors vary **Odor:** No data available Odor Threshold: No data available **pH**: Not applicable Melting Point: No data available **Boiling Point:** No data available Flash Point: No data available Evap. Rate: No data available Flamm. Limits: No data available Vapor Pressure: No data available Vapor Density: No data available Relative Density: No data available Solubility: Insoluble in water Partition Coefficient: n-octanol/Water: No data available Auto-Ignition Temp: No data available Decomposition Temp: No data available Viscosity: No data available

## **10. Stability and Reactivity**

**Reactivity:** Not normally reactive.

Chemical Stability: Stable under recommended conditions. Possibility of Hazardous Reactions: No data available. Conditions to Avoid: No data available. Incompatible Materials: Avoid strong acids, strong bases, and oxidizing agents. Hazardous Decomposition Products: No data available

## **11. Toxicological Information**

Eye Contact: May cause mild irritation. Skin Contact: May cause mild irritation. Inhalation: Dusts may cause mild respiratory irritation. Ingestion: No data available. Chronic Health Effects: None known. Acute Toxicity Values: No data available. Germ Cell Mutagenicity: Components are not classified as mutagens. Carcinogenicity: Components are not listed as known or suspected carcinogens by NTP, IARC or OSHA.

**Reproductive Toxicity:** Components are not classified as reproductive toxins.

Specific Target Organ Toxicity: No data available.

## **12. Ecological Information**

**Ecotoxicity:** Not expected to be dangerous to aquatic organisms. Avoid release to the environment.

Persistence and Degradability: Not readily biodegradable.

Bioaccumulative Potential: No data available.

Mobility in Soil: No data available.

## 13. Disposal Considerations

Dispose according to local, regional and national regulations.



**U.S.:** Upon disposal, these products are not RCRA hazardous waste (per 40 CFR 261).

#### **14. Transport Information**

Not regulated for transport in any mode.

**Emergency Shipping Information:** Call CHEMTREC, 800-424-9300 or +1-703-527-3887

#### **15. Regulatory Information**

#### **U.S. FEDERAL REGULATIONS:**

**CERCLA 103 Reportable Quantity:** Not subject to reporting under CERCLA.

#### SARA TITLE III:

Hazard Category for Section 311/312: Not Hazardous Section 313 Toxic Chemicals: Contains no chemicals subject to SARA Title III Section 313 Reporting requirements.

Section 302 Extremely Hazardous Substances (TPQ): None

**EPA Toxic Substances Control Act (TSCA) Status**: All components are listed on TSCA.

#### **STATE REGULATIONS:**

**California Proposition 65: WARNING:** These products can expose you to chemicals including Titanium Dioxide, a substance known to the State of California to cause cancer. https://www.p65warnings.ca.gov/

#### **16. Other Information**

**Training Advice**: All personnel using/handling this product should be trained in proper chemical handling and the need for and use of engineering controls and protective equipment.

**Recommended Uses and Restrictions:** This product is intended for industrial or professional use only.

**SDS Revision Notes:** GHS Format: August 4, 2020; Updated: August 19, 2021.

**Disclaimer:** The information contained herein is considered accurate; however, Polytek<sup>®</sup> Development Corp. makes no warranty regarding the accuracy of the information. The user must determine the suitability of the product for the intended use and accepts all risk and liability associated with that use.