

Artisan 2-Part Barrier Coating Part A

Safety Data Sheet

Section 1. Identification

Product Name: Artisan 2-Part Barrier Coating Part A

Product Code:

Recommended use: Anti-graffiti barrier coating.

Restrictions on use: None known

Manufacturer Name: Chemique, Inc.
Address: 315 N. Washington Avenue
Moorestown, NJ 08057
Telephone number: (856) 235-4161

Emergency phone number: (800) 535-5053 (Infotrac)

Date of Preparation: January 12, 2018

Section 2. Hazard(s) Identification

Note: This product is a consumer product and is labeled in accordance with the US Consumer Product Safety Commission regulations which take precedence over OSHA Hazard Communication labeling. The actual container label will not include the label elements below. The labeling below applies to industrial/professional products.

Classification: Not classified as hazardous

Label Elements:

Not Hazardous in accordance with the Globally Harmonized System for the Classification and Labeling of Chemicals (GHS)

Section 3. Composition / Information on Ingredients

Chemical name	CAS No.	Concentration
Non-hazardous Ingredients	Proprietary	95-100
Triethanolamine	102-71-6	1-5

The specific identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4. First-Aid Measures

Inhalation: Remove victim to fresh air. If irritation occurs or breathing is difficult, get medical attention.

Skin contact: Wash with soap and water. If irritation develops and persists, get medical attention.

Eye contact: Flush eyes with water while lifting the upper and lower lids. Get medical attention if irritation develops or persists.

Ingestion: Rinse mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to a person who is unconscious or convulsing. Get medical attention.

Most important symptoms/effects, acute and delayed: Contact with eyes may cause mild eye irritation. Prolonged skin contact may cause skin irritation. Inhalation of mists may cause upper respiratory tract irritation. Swallowing large amounts may cause gastric upset.

Indication of immediate medical attention and special treatment, if necessary: None expected under normal conditions of use. If large amounts are swallowed, get medical attention.

Section 5. Fire-Fighting Measures

Suitable (and unsuitable) extinguishing media: Use medical appropriate for the surrounding fire.

Specific hazards arising from the chemical: Combustion may produce carbon and nitrogen oxides, isocyanate, isocyanic acid and hydrogen cyanide.

Special protective equipment and precautions for fire-fighters: Firefighters should wear full emergency equipment and NIOSH approved positive pressure self-contained breathing apparatus. Cool fire exposure containers with water.

Section 6. Accidental Release Measures

Personal precautions, protective equipment, and emergency procedures: Wear appropriate protective clothing and equipment to prevent eye and skin contact.

Environmental precautions: Avoid release to the environment. Report spill as required by local and federal regulations.

Methods and materials for containment and cleaning up: Collect spilled material with inert material and place into a closable container for disposal. Wash spill area with water.

Section 7. Handling and Storage

Precautions for safe handling: Avoid contact with eyes, skin and clothing. Avoid breathing spray or mists. Use with adequate ventilation. Wash thoroughly after handling. Keep out reach of children.

Empty containers retain product residues. Follow all SDS precautions in handling empty containers.

Conditions for safe storage, including any incompatibilities. Store in a cool, well-ventilated area away from oxidizing agents. Protect from physical damage. Protect from freezing to protect product quality.

Section 8. Exposure Controls / Personal Protection

Exposure guidelines:

Non-hazardous Ingredients	None Established
Triethanolamine	5 mg/m ³ TWA ACGIH TLV

This product contains an amine neutralizing agent which is bound in the matrix of this product as a salt. This amine salt is considered essentially unreactive at room temperature. Generation of amine vapors is expected when this product is processed (heated) during the drying/hardening of the coating.

Appropriate engineering controls: None needed under normal conditions of use. For operations where exposures are excessive mechanical ventilation such as local exhaust may be required.

Individual protection measures, such as personal protective equipment:

Respiratory protection: None needed under normal use conditions with adequate ventilation. For spray application, use a NIOSH approved dust/mist respirator. Selection of respiratory protection depends on the contaminant type, form and concentration. Select in accordance with OSHA 1910.134 and good Industrial Hygiene practice.

Skin protection: Butyl rubber, nitrile rubber or other impervious gloves are recommended to avoid skin contact.

Eye protection: Chemical safety goggles are recommended if eye contact is possible.

Other: Wear impervious clothing as needed to prevent prolonged skin contact.

Section 9. Physical and Chemical Properties
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Appearance: Milky white liquid

Odor: Slight

Odor threshold: Not available	pH: Not available
Melting point/freezing point: Not available	Boiling point: >210.0°F (>99°C)
Flash point: >210°F (>99°C)	Evaporation rate: Not available
Flammability (solid, gas): Not applicable	
Flammable limits: LEL: Not applicable	UEL: Not applicable
Vapor pressure: Same as water	Vapor density: Not available Not available
Relative density: >1.0	Solubility(ies): Soluble
Partition coefficient: n-octanol/water: Not available	Auto-ignition temperature: 806°F (430°C)
Decomposition temperature: Not available	VOC: Not available

Section 10. Stability and Reactivity

Reactivity: Not reactive under normal conditions of use.

Chemical stability: Stable

Possibility of hazardous reactions: None known.

Conditions to avoid: None known.

Incompatible materials: Avoid water reactive materials, acids and alkalies.

Hazardous decomposition products: Thermal decomposition may yield carbon and nitrogen oxides, isocyanate, isocyanic acid and hydrogen cyanide.

Section 11. Toxicological Information
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Acute effects of exposure:

Inhalation: Mists may cause mucous membrane and upper respiratory tract irritation

Skin Contact: Prolonged skin contact may cause irritation.

Eye Contact: May cause mild irritation redness and tearing.

Ingestion: Swallowing may cause gastrointestinal upset and nausea.

Chronic Effects: None known.

Sensitization: None of the components are sensitizing to animals or humans.

Germ Cell Mutagenicity: None of the components have been shown to cause germ cell mutagenicity.

Reproductive Toxicity: None of the components have been shown to cause reproductive or developmental toxicity.

Carcinogenicity: None of the components present at 0.1% or greater are listed as carcinogens or suspected carcinogens by IARC, NTP, ACGIH or OSHA.

Acute toxicity values:

Non-hazardous Ingredient: Oral rat LD50 >5000 mg/kg, Dermal rabbit LD50>2000 mg/kg

Triethanolamine: Oral rat LD50 6400 mg/kg, Dermal rabbit LD50 >2000 mg/kg

Section 12. Ecological Information

This product is not expected to be harmful to the aquatic environment.

Ecotoxicity values:

Non-hazardous Ingredient: No data available

Persistence and degradability: No data available

Bioaccumulative potential: No data available. Not expected to be bioaccumulative.

Mobility in soil: No data available.

Other adverse effects: None known.

Section 13. Disposal Considerations

Dispose in accordance with all local, state and federal regulations.

Section 14. Transport Information

	UN Number	Proper shipping name	Hazard Class	Packing Group	Environmental Hazard
DOT		Not Regulated			None

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): Not applicable – product is transported only in packaged form.

Special precautions: None known

Section 15. Regulatory Information

Safety, health, and environmental regulations specific for the product in question.

CERCLA Hazardous Substances (Section 103)/RQ: This product is not subject to CERCLA reporting requirements as it is sold. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

SARA Hazard Category (311/312): Refer to Section 2 for OSHA Hazard Classification.

EPA SARA 313: This product contains the following chemicals regulated under SARA Title III, section 313: None

California Proposition 65: This product contains the following chemicals known to the State of California to cause cancer or reproductive toxicity:

Diethanolamine	111-42-4	790 ppm	cancer
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EPA TSCA Inventory: All of the components of this product are listed on the TSCA inventory.

Section 16. Other Information

SDS Revision History: New SDS

Date of preparation: January 12, 2018

Date of last revision: None