# **Artisan® MAINTAIN Neutral Stone Cleaner**

# **Safety Data Sheet**

#### **Section 1. Identification**

Product Name: Artisan® MAINTAIN Neutral Stone Cleaner

**Product Code:** 

**Recommended use:** Hard Surface Cleaner **Restrictions on use:** Use only as directed

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:** September 22, 2014

# 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:**

Physical	Health
None	Eye Irritation Category 2A

#### **Label Elements:**

## Warning!



## **Hazard statements**

# **Precautionary statements**

Causes serious eye irritation.

Wash thoroughly after handling.

Wear eye protection.

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 attention.

Section 3. Composition / Information on Ingredients	Section 3.	Composition /	Information on	Ingredients
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Chemical name	CAS No.	Concentration
Surfactant	Proprietary	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 for several minutes while lifting the upper and lower lids. Get medical attention.

**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 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 required under normal conditions of use.

# 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, nitrogen, magnesium and sulfur oxides, hydrochloric acid and methyl chloride.

**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 avoid 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 eye contact and prolonged skin contact. Avoid breathing spray or mists. Use with adequate ventilation. Wash thoroughly after handling. Keep out reach of children.

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

# **Section 8. Exposure Controls / Personal Protection**

#### **Exposure guidelines:**

Surfactant	None Established
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**Appropriate engineering controls:** Use general ventilation or local exhaust as required to minimize exposures.

# Individual protection measures, such as personal protective equipment:

**Respiratory protection**: None needed under normal conditions of use.

**Skin protection:** None normally needed. For prolonged contact, rubber gloves can be worn **Eye protection:** Safety glasses with side shields recommended if splashing is possible.

Other: Appropriate protective clothing as needed to minimize skin contact.

# **Section 9. Physical and Chemical Properties**

**Appearance:** Clear liquid **Odor:** Mild orange/citrus odor.

Odor threshold: Not available	<b>pH:</b> 5.5-6.0
<b>Melting point/freezing point:</b> 32°F (0°C)	<b>Boiling point:</b> 212°F (100°C)
Flash point: Not flammable	Evaporation rate: Same as water
Flammability (solid, gas): Not applicable	
Flammable limits: LEL: Not applicable	UEL: Not applicable
Vapor pressure: Same as water	Vapor density: Same as water
Relative density: 1.0	Solubility(ies): Completely Soluble
Partition coefficient: n-octanol/water: Not	Auto-ignition temperature: Not applicable
available	
<b>Decomposition temperature:</b> Not available	<b>VOC:</b> <1 g/L

# 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 oxidizing agents.

 $\textbf{Hazardous decomposition products:} \ Thermal\ decomposition\ may\ yield\ carbon,\ nitrogen,\ magnesium\ and$ 

sulfur oxides, hydrochloric acid and methyl chloride.

# **Section 11. Toxicological Information**

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 irritation with 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 are listed as carcinogens or suspected carcinogens by IARC, NTP, ACGIH or OSHA.

# Acute toxicity values:

Surfactant: Oral rat LD50 >2,000 mg/kg

# **Section 12. Ecological Information**

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

## **Ecotoxicity values:**

Surfactant: 96 hr LC50 rainbow trout 70.7 mg/L

**Persistence and degradability:** Surfactant is biodegradable.

**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): Acute Health

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

California Proposition 65: This product does not contain chemicals regulated under California Proposition 65.

**EPA TSCA Inventory:** All of the components of this product are listed on the TSCA inventory.

#### **CANADA:**

Canadian WHMIS Classification: Division D Subdivision 2B

This product has been classified under the CPR and this SDS discloses information elements required by the CPR.

#### Section 16. Other Information

**SDS Revision History:** New SDS

Date of preparation: September 22, 2014

Date of last revision: None