



# Safety Data Sheet

## TILE PLUS FOAMING CLEANER WITH BLEACH

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**Manufacturer** Ameriplus, Inc.  
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**Product Name / Code** Tile Plus Foaming Cleaner with Bleach / RGA-6A

**Recommended Use** Cleaning Compound

**Restrictions on Use** Keep away from children

**Emergency Contact / Number** ChemTel / (800) 255-2924

### SECTION 2: HAZARD IDENTIFICATION

#### Hazards

Skin corrosion/irritation, Category 2 – Causes skin irritation  
Eye damage/irritation, Category 2B – Causes eye irritation

**WARNING**



#### Precautionary Statements

##### Prevention

Wash skin thoroughly after handling. Wear protective gloves, eye and face protection.

##### Response

IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse.

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

If skin or eye irritation occurs and persists: Get medical advice or attention.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Component Name	CAS#	Component Percent
Sodium hypochlorite	7681-52-9	<2
Surfactants	Mixture	<2
Non-hazardous ingredients	Mixture	Balance

### SECTION 4: FIRST AID MEASURES

#### Eye Contact

Flush eyes with clean, lukewarm water for at least 15 minutes while holding eyelids open. Remove contacts if present and easy to do. Get medical attention if irritation persists.

#### Skin Contact

Wash affected area with water or mild soap and water then rinse with water. Remove any contaminated clothing and wash before reuse. Get medical attention if skin irritation occurs.

#### Ingestion

Obtain immediate medical attention. Do not induce vomiting. Dilute with two glasses of water unless victim is unconscious or very drowsy. If vomiting occurs, keep head below hips to avoid aspiration into lungs. Never give anything by mouth to an unconscious person.

#### Inhalation

Remove victim to fresh air and seek medical attention if adverse effects are observed. Give artificial respiration if breathing is affected or stopped.

#### Most Important Symptoms / Effects

Eye irritation symptoms include tearing, redness, and/or blurred vision. Skin irritation signs and symptoms include blisters and redness. Defatting dermatitis signs and symptoms may include a burning sensation and/or a dried or cracked appearance. Swallowing may cause gastrointestinal irritation and nausea. Inhalation may cause dizziness, headache or nausea. Effects vary by degree of exposure and individual's susceptibility. See Section 11 for more information.

#### Indication of Immediate Medical Attention and Special Treatment, if Necessary

Persistent eye or skin irritation, ingestion, gastrointestinal or respiratory distress. See Section 11 for further details.

**SECTION 5: FIREFIGHTING MEASURES**

**Suitable and Unsuitable Extinguishing Media**

Product will not burn. Use water spray, dry chemical, foam or CO<sub>2</sub> as applicable to the surrounding fire.

**Specific Hazards Arising from the Chemical**

May produce toxic fumes, gases, and vapors in a fire.

**Specific Protective Equipment and Precautions for Fire-Fighters**

Use a water spray to cool fire-exposed containers, structures and to protect personnel. Do not enter confined fire space without full equipment and a positive pressure NIOSH-approved self-contained breathing apparatus.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**See Section 8 for personal protective gear.**

**Personal Precautions**

Isolate release area and keep unnecessary or untrained people away. Avoid skin or eye contact with spilled material.

**Environmental Precautions**

Contain spill if it can be done with minimal risk. Prevent liquid from entering drains, sewers or waterways. Advise EPA, state or local agencies as required.

**Methods for Cleaning Up**

Spill areas may be slippery. Mop up small spills. Dike area with sand or other material for large spills. Flush area with water to neutralize and remove slip hazard. Do not discharge to the environment.

**SECTION 7: HANDLING AND STORAGE**

**See Section 8 for personal protective gear.**

**Handling and Storage**

Store only in original or compatible, clearly labeled container. Store containers in a cool, well-ventilated area away from heat, sources of ignition and incompatibles. Do not mix with other cleaning products as hazardous gases may result. Empty containers should be completely drained, rinsed, closed, and disposed of properly. Use good hygiene practices when handling product, including changing and laundering work clothes after use. Avoid eye contact. Avoid prolonged or repeated contact with skin and clothing. Avoid breathing vapors or mists. Wear proper protective equipment. Do not ingest. Get medical attention if you are exposed and feel unwell.

**SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION**

**Exposure Limits**

<b>Component Name</b>	Components do not have exposure limits
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**Engineering Controls**

Use appropriate ventilation to maintain good air quality. Have accessible safety shower and eye wash.

**Eye and Face Protection**

Wear safety glasses with side shields or chemical safety goggles as appropriate to the work assignment; use face shield if splashing is possible e.g. when pouring or working with large amounts.

**Skin Protection**

Wear protective gloves and clothing to avoid contact. Launder clothing if contaminated.

**Respiratory Protection**

Maintain good ventilation or air flow. Respiratory protection not normally needed. Use OSHA approved respirator in areas where the exposure is high or unknown.

**General Hygiene**

Follow accepted work practices for handling a skin and eye irritant. Do not eat, drink or smoke in areas where this product is used or stored. Wash thoroughly with soap and water after task or shift, when using the restroom or before eating.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance/Physical State</b>	Clear, light yellow liquid	<b>Flash Point (PMCC)</b>	Not Applicable
<b>Specific Gravity (20 °C)</b>	1.04	<b>Upper Flammability Limits (% by volume)</b>	Not Applicable
<b>Evaporation Rate (butyl acetate = 1)</b>	<1	<b>Lower Flammability Limits (% by volume)</b>	Not Applicable
<b>pH</b>	11.0 – 12.0	<b>Auto-ignition Temperature</b>	Not Applicable
<b>Solubility in Water</b>	Completely soluble	<b>Decomposition Temperature</b>	Not Determined
<b>Odor</b>	Chlorine	<b>Vapor Pressure</b>	Not Determined
<b>Odor Threshold</b>	Not Determined	<b>Vapor Density (Air=1)</b>	Not Determined
<b>Melting/Freezing Point</b>	30 – 32 °F	<b>Partition Coefficient (n-octanol/water)</b>	Not Determined
<b>Boiling Range</b>	Not Determined	<b>Viscosity</b>	Not Determined
<b>Initial Boiling Point</b>	212 °F	<b>Critical Temperature</b>	Not Determined

Note: Physical and chemical properties are provided for safety, health and environmental considerations and do not fully represent product specifications. Those should be requested separately.

**SECTION 10: STABILITY AND REACTIVITY**

**Reactivity**

Stable under normal use and storage conditions.

**Chemical Stability**

Stable under normal use and storage conditions.

**Possibility of Hazardous Reactions**

Will not occur under normal conditions.

**Conditions to Avoid**

High or low temperatures, direct sunlight

**Incompatible Materials**

Strong reducing agents, water, zinc, aluminum, ammonia, strong acids

**Hazardous Decomposition Products**

Unknown and possibly toxic gases or vapors in a fire or at very high temperature.

**SECTION 11: TOXICOLOGICAL INFORMATION**

Specific toxicity tests have not been conducted on this mixture. In accordance with OSHA’s Hazard Communication Standard 1910.1200, this mixture is assumed to have the same health hazards as its significant components.

**Acute Toxicity Effects**

Likely routes of exposure are skin and eye contact which can cause irritation. Swallowing material may cause inflammation or irritation to the digestive tract with severity depending on individual’s sensitivity and amount ingested. Inhalation may cause respiratory irritation, dizziness, headache or nausea.

**Chronic Toxicity Effects**

Long term or repeated exposure may aggravate any acute symptoms. Prolonged or repeated inhalation may cause allergic respiratory reaction (asthma).

**Carcinogenicity**

NTP, OSHA and IARC have not identified any carcinogenic ingredients above the statutory limit.

**SECTION 12: ECOLOGICAL INFORMATION**

Specific environmental tests have not been conducted on this mixture. Sodium hypochlorite, present in this product, is an environmental hazard when present at higher (>5%) levels.

**SECTION 13: DISPOSAL CONSIDERATIONS**

Dispose of in accordance with local, state/provincial, and federal environmental regulations.

**SECTION 14: TRANSPORT INFORMATION**

**DOT Information** Not Regulated

**SECTION 15: REGULATORY INFORMATION**

**TSCA and DSL Status**

All components are listed in the TSCA and DSL inventories.

**SARA 311/312 Reporting Categories**

None

**SARA 313 Reportable Ingredients**

None

**SECTION 16: OTHER INFORMATION**

**Department Issuing SDS**      Health and Safety

**Disclaimer**

This information relates to the specific material designated and may not be valid for such material used in combination with other materials or in any process. This information is to the best of our knowledge and belief accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information, nor do we offer warranty against patent infringement.