

## MATERIAL SAFETY DATA SHEET

PRODUCT NAME: CLARIX TUB, TILE AND GROUT CLEANER  
PRODUCT CODE: 1354-12/22

HMIS CODES: H F R P  
1 0 1 A

### SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: ENVYSS, LLC  
Monroe, GA 30655

EMERGENCY PHONE: 800-535-5053      NAME OF PREPARER : Alan Sumner  
INFORMATION PHONE: 770-934-4242      DATE OF PREPARATION : 8/07/07

### SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE MM HG @ TEMP	WEIGHT PERCENT
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\*\*\* NO REPORTABLE QUANTITIES OF HAZARDOUS INGREDIENTS ARE PRESENT \*\*\*  
NOT APPLICABLE

### SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 215° F  
SPECIFIC GRAVITY (H<sub>2</sub>O=1): 1.08  
VAPOR DENSITY: Unknown  
EVAPORATION RATE: Near that of water  
MATERIAL V.O.C.: 0.0 lb/gl  
SOLUBILITY IN WATER: Soluble  
APPEARANCE AND ODOR: Clear colorless liquid. Herbal odor.

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: None to boiling  
METHOD USED: N/A  
FLAMMABLE LIMITS IN AIR BY VOLUME-      LOWER: N/A      UPPER: N/A

FLAME EXTENSION: Not Applicable

EXTINGUISHING MEDIA: Foam, Alcohol Foam, Co<sub>2</sub>, Dry Chemical, Water Fog, Other

SPECIAL FIREFIGHTING PROCEDURES: Not Applicable

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known

### SECTION V - REACTIVITY DATA

STABILITY: Stable  
CONDITIONS TO AVOID: None known.  
INCOMPATIBILITY (MATERIALS TO AVOID): None known.

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:** Carbon Monoxide, Carbon Dioxide and Nitrogen compounds.

**HAZARDOUS POLYMERIZATION:** Will occur

===== **SECTION VI - HEALTH HAZARD DATA** =====

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:** INHALATION OF SPRAY MIST: May cause nose and throat irritation.

**SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:** EYE CONTACT: Causes eye irritation. SKIN CONTACT: Frequent or prolonged contact may cause skin irritation experienced as burning, drying, cracking and redness.

**SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:** No evidence of harmful effects from available information.

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

**INGESTION:** Non toxic.

**HEALTH HAZARDS (ACUTE AND CHRONIC):** See above for acute health hazards.  
CHRONIC-None known.

**CARCINOGENICITY:** NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE;** None known

**EMERGENCY AND FIRST AID PROCEDURES:**

INHALATION: Remove victim to fresh air immediately. If coughing, difficult breathing or any other respiratory symptoms persist, seek medical attention at once.

EYE CONTACT: Immediately flush with running water for at least 15 minutes, lifting eyelids periodically to remove contamination. Get medical attention if irritation persists.

SKIN CONTACT: Wash thoroughly with soap and water and see a doctor if irritation persists. Give 1 or 2 glasses of water followed by 1-2 tablespoons of milk of magnesia. If stomach or intestinal irritation occur and persist, get medical attention.

===== **SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE** =====

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

Keep spectators away. Dike and contain spill. Neutralize with baking soda to pH 6-10. Wet vac up or flush to sewer with water or cover with inert material (e.g. sand, earth). Transfer to covered plastic containers for recovery or disposal. Prevent contamination of sewers, streams and groundwater with spilled, unneutralized, concentrated material

**WASTE DISPOSAL METHOD:** Dispose in accordance with federal, state and local regulations for non-hazardous chemical wastes.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING** Avoid prolonged or repeated skin contact. Avoid contact with eyes.

**OTHER PRECAUTIONS:** Keep out of Reach of Children.

===== **SECTION VIII - CONTROL MEASURES** =====

**RESPIRATORY PROTECTION:** Not required under normal conditions of use.

**VENTILATION:** No special requirements.

**PROTECTIVE GLOVES:** Wear appropriate impermeable gloves.

**EYE PROTECTION:** Use chemical safety glasses.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Eyewash facility.

**WORK/HYGIENIC PRACTICES:** Wash thoroughly after handling.

===== **SECTION IX - DISCLAIMER** =====

The information contained herein is based on data considered to be accurate. While the information is believed to be reliable, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. It is the user's obligation to evaluate this information and determine the conditions of the safe use of the product.