ENVYSS, LLC

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MATERIAL SAFETY DATA SHEET

PRODUCT NAME: BRITE **HMIS CODES: H F R P**
PRODUCT CODE: 105-4G **2 0 1 B**

========== SECTION I - MANUFACTURER IDENTIFICATION ==========

MANUFACTURER'S NAME: ENVYSS, LLC
ADDRESS: Monroe, GA 30655
EMERGENCY PHONE: 800-535-5053
INFORMATION PHONE: 770-934-4242
NAME OF PREPARER : Alan Sumner
DATE OF PREPARATION : 4/15/1998

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

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE MM HG @ TEMP		WEIGHT PERCENT
* HYDROGEN CHLORIDE 5 PPM TLV/PEL CEILING	7647-01-0	55MM	20C	31
NONYLPHENOXY POLYETHOXYETHANOL	9016-45-9	.01	20C	

*** No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. **** Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

========== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS ==========

BOILING POINT: 215° F
SPECIFIC GRAVITY (H2O=1): 1.07
VAPOR DENSITY: NOT APPLICABLE
EVAPORATION RATE: Near that of water
MATERIAL V.O.C.: 0.063 lb/gl
SOLUBILITY IN WATER: Soluble
APPEARANCE AND ODOR: Red color. Mint odor.

========== SECTION IV - FIRE AND EXPLOSION HAZARD DATA ==========

FLASH POINT: None to boiling
METHOD USED: TCC
FLAMMABLE LIMITS IN AIR BY VOLUME- **LOWER:** N/A **UPPER:** N/A
FLAME EXTENSION: NOT APPLICABLE
EXTINGUISHING MEDIA: NOT APPLICABLE
SPECIAL FIREFIGHTING PROCEDURES: Wear NIOSH approved self-contained breathing apparatus with full facepiece and protective clothing to prevent contact with skin and eyes. Use water spray to cool fire exposed containers.
UNUSUAL FIRE AND EXPLOSION HAZARDS: NOT APPLICABLE

========== SECTION V - REACTIVITY DATA ==========

STABILITY: Stable under normal conditions.

CONDITIONS TO AVOID: Poor ventilation.

INCOMPATIBILITY (MATERIALS TO AVOID): Contact with strong alkaline materials and oxidizing agents such as chlorine bleach can lead to a violent chemical reaction and/or the generation of toxic fumes.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Hydrogen chloride gas.

HAZARDOUS POLYMERIZATION: Will not occur.

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

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: INHALATION: May cause severe irritation of the respiratory tract. High concentrations may cause burns of the respiratory tract and may be harmful.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: EYE CONTACT: Causes severe eye irritation and may possibly cause corrosive burns. SKIN CONTACT: Exposure may cause severe skin irritation. Prolonged or repeated exposure may cause severe skin damage.

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

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: INGESTION: Causes vomiting, nausea, and burns to the mouth, throat and gastrointestinal tract. This material can enter the lungs during swallowing or vomiting and cause lung damage which can be harmful.

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: Those of the respiratory system and skin.

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 immediate medical attention.
SKIN CONTACT: Immediately flush with large quantities of water for at least 15 minutes. Remove contaminated clothing and launder before reuse. Get medical attention for irritation or any other symptom.
INGESTION: If swallowed immediately give 1 or 2 glasses of water followed by milk of magnesia if available. Call a physician, hospital emergency room or poison control center.

========== 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: The concentrated material, if intended for disposal, is a RCRA hazardous corrosive waste due to pH. Disposal of unneutralized material or its container requires compliance with applicable labeling, packaging, and recordkeeping standards. Extreme care should be taken to ensure that it is disposed of only in a facility permitted for disposal of hazardous waste. Diluted or neutralized product with a pH below 12.5 is not a hazardous waste unless contaminated.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
Use with adequate ventilation.
CORROSIVE: Avoid contact with eyes and skin. Do not ingest. Do not mix with any other chemicals.
DO NOT MIX WITH OR ALLOW CONTACT WITH BLEACH OR OTHER CHLORINE BEARING COMPOUNDS AS TOXIC GASSES MAY BE RELEASED.

OTHER PRECAUTIONS: Keep out of Reach of Children.

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

RESPIRATORY PROTECTION: Not required under normal conditions of use.

VENTILATION: General mechanical ventilation or local exhaust should be suitable to keep vapor concentrations below required levels(see Section II).

PROTECTIVE GLOVES: Impermeable chemical handling gloves for skin protection.

EYE PROTECTION: Wear safety glasses meeting the specifications of ANSI Z87.1 where no contact with the eye is anticipated. Chemical safety goggles meeting the specifications of ANSI 87.1 should be worn whenever there is a possibility of splashing or other contact with the eyes.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eyewash facility.

WORK/HYGIENIC PRACTICES: Avoid breathing fumes. Use only with adequate ventilation. 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.