

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: ALL CLEAR
 PRODUCT CODE: 1173AC-12Q

HMIS CODES: H F R P
 3 0 1 C

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

SUPPLIER NAME: ENVYSS, LLC
 ADDRESS: Monroe, GA 30655
 EMERGENCY PHONE: 800-535-5053
 INFORMATION PHONE: 770-934-4242

NAME OF PREPARER : C Brownlee
 DATE OF PREPARATION : 6/03/2009

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

REPORTABLE COMPONENTS	CAS NUMBER	OSHA/PEL	TLV	STEL	max.%
SODIUM HYDROXIDE	1310-73-2	2mg/m ³	2mg/m ³	NE	50

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

BOILING POINT: 212° F
 VAPOR DENSITY: (Air=1): Not Determined
 % VOLATILE / VOLUME: 50%
 SOLUBILITY IN WATER: Complete
 APPEARANCE AND ODOR: Clear colorless liquid, no odor.

SPECIFIC GRAVITY (H2O=1): 1.15
 EVAPORATION RATE: Not Determined
 pH 1%: 13 -14

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

FLASH POINT: N/A
 FLAMMABLE LIMITS IN AIR BY VOLUME: LOWER: N/A UPPER: N/A
 FLAMMABILITY: Not Flammable
 FLAME EXTENSION: NOT APPLICABLE
 EXTINGUISHING MEDIA: Water spray, dry chemicals CO2
 HAZARDOUS COMBUSTION PRODUCTS: None
 SPECIAL FIRE FIGHTING PROCEDURES: Wear NOISH approved pressure self-contained breathing apparatus and full protective clothing.
 UNUSUAL FIRE FIGHTING HAZARD: Contact with some metals, particularly magnesium, aluminum, and zinc (galvanized), can generate hydrogen rapidly, which is explosive.

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

STABILITY: Stable

CONDITIONS TO AVOID: Not Application

INCOMPATIBILITY (MATERIALS TO AVOID): Concentrated acids, organic material, magnesium, aluminum, zinc (galvanized), tin, chromium, brass and bronze, various food sugar.

REACTIVITY, AND UNDER WHAT CONDITIONS: Reactions with various sugars may form carbon monoxide. When added to water, produces a tremendous amount of heat.

HAZARDOUS POLYMERIZATION: Will not occur.

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

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

INHALATION: Mist may result in varying degrees of irritation to the respiratory tract tissues.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

EYE CONTACT: Corrosive SKIN CONTACT: Corrosive to body tissue. Dermatitis may result from repeated exposure.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

INGESTION: May cause irritation and/or burning to the entire gastrointestinal tract; nausea, pain bleeding and ulceration.

HEALTH HAZARD EFFECTS OF ACUTE EXPOSURE TO PRODUCT:

Corrosive to skin and eyes.

HEALTH HAZARD EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: Dermatitis may result from repeated exposure.

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 contaminated skin with plenty of water for at least 15 minutes. Get medical attention immediately.

INGESTION: If this product is swallowed, DO NOT INDUCE VOMITING. Give affect person plenty of water to drink. Get medical attention at once.

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

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

Large spills cannot occur due to packaging. Dam up spills with inert material, neutralize with mild acid such as citric acid, then wash to drain, according to local, state and federal regulations. Do not release to open, public waters.

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:

Storage: Keep container closed, when not in use. Keep away from heat, flame, or sunlight. Protect from physical damage.

Handling: Do not premix with other chemicals. Exercise reasonable care and precaution. Keep out of reach of children.

OTHER PRECAUTIONS: Carefully read all instructions on label before handling this product. FOR INDUSTRIAL USE ONLY.

===== **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: Use chemical-resistant rubber gloves.

EYE PROTECTION: Use chemical resistant goggles, and faceshields.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Use impermeable aprons and boots. Eyewash facility.

WORK/HYGIENIC PRACTICES: Eyewash and safety shower in immediate area.

===== **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.