

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: ABSCENT
PRODUCT CODE: 0111

HMIS CODES: H F R P
1 3 0 A

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 : 8/07/07

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE MM HG @ TEMP	WEIGHT PERCENT
ISOPROPANOL 400 PPM TWA 500 PPM STEL	67-63-0	96 100°F	

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

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 215 F
VAPOR DENSITY: Unknown
MATERIAL V.O.C.: 2.73 lb/gl
SOLUBILITY IN WATER: Soluble
APPEARANCE AND ODOR: Not Applicable

SPECIFIC GRAVITY (H₂O=1): .94
EVAPORATION RATE: Near that of water

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 60 TO 70F METHOD USED: TCC
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 2 UPPER: 12.7
FLAME EXTENSION: NOT APPLICABLE
EXTINGUISHING MEDIA: FOAM, ALCOHOL FOAM, CO₂, DRY CHEMICAL, WATER FOG, OTHER
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: FLAMMABLE.

SECTION V - REACTIVITY DATA

STABILITY: Stable
CONDITIONS TO AVOID: Poor ventilation .Ignition sources such as heat, sparks, flames.
INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizing agents such as chlorine bleach.
HAZARDOUS DECOMPOSITION OR BYPRODUCTS:
Burning can produce carbon monoxide and/or carbon dioxide. Carbon monoxide is highly toxic if inhaled; carbon dioxide in sufficient concentrations can act as an asphyxiant.
HAZARDOUS POLYMERIZATION: Will not occur.

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

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: INHALATION: Excessive exposure to vapors or spray mists can result in headache, dizziness and nausea.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: EYE CONTACT: Liquid, vapor or spray mist may cause eye irritation, experienced as stinging, excess blinking, tear production 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: Can cause gastrointestinal irritation, vomiting, nausea, and diarrhea.

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. INGESTION: If ingested, do not induce vomiting, give 1 or 2 glasses of water. Keep person warm, quiet, and get medical attention. Aspiration of material into lungs can cause chemical pneumonitis which can be fatal.

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

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Keep spectators away. Eliminate all ignition sources (flames, hot surfaces and sources of electrical, static or frictional sparks) and ventilate area. Dike and contain spill with inert material (e.g. sand, earth). Transfer liquids to covered metal containers for recovery or disposal or remove with inert absorbent. Use only non-sparking tools. Place absorbent diking materials in covered metal containers for disposal. Prevent contamination of sewers, streams and groundwater with spilled material or used absorbent.

WASTE DISPOSAL METHOD: This material is a RCRA hazardous ignitable waste. Disposal of this 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.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Use non-sparking utensils when handling this material. Avoid hot metal surface. Use in cool, well-ventilated areas. Keep containers closed when not in use. Keep away from excessive heat and open flames.

OTHER PRECAUTIONS: Avoid skin and eye contact. Do not breathe spray mist. Keep out of reach of children.

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

RESPIRATORY PROTECTION: Use a NIOSH approved respirator with organic vapor canister if vapor or mist becomes a problem or airborne exposure limits are exceeded. 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: Use chemical safety glasses.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Appropriate fire extinguishing equipment.

WORK/HYGIENIC PRACTICES: Wash thoroughly after handling. Avoid breathing spray mist.

===== **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.