

MATERIAL SAFETY DATA SHEET

Yucca Powder
AHC Products, Inc.

PRODUCT NAME: (As used on label and list): Yucca Powder

This Material Safety Data Sheet is being provided to your company, for the purpose of providing current health and safety information to your management and employees who work with this product. Please read the data provided and then provide it to those individuals at your company who have the responsibility to insure compliance with both Federal and State Right to Know regulations, and to those employees that request information on this product.

Federal Regulations: Parts 29 and 42 Code of Federal Regulations

Date Prepared: 01/01/00

SECTION I – PRODUCT IDENTIFICATION

MANUFACTURER: AHC Products, Inc.

AHC Products, Inc.
301 West Broadway
Winchester, Kentucky
606/737-3441

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENT (Specific Chemical Identity; Common Names):

Yucca – Botanical extract 98.0-100.0% (by weight)

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: No data

VAPOR PRESSURE (MM HG): No data

VAPOR DENSITY (AIR=1): No data

SPECIFIC GRAVITY (H20=1): No data

MELTING POINT: No data

EVAPORATION RATE (BUTYL ACETATE=1): No data

SOLUBILITY IN WATER: No data

APPEARANCE AND ODOR: Sandy, solid white powder with a characteristic odor.

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): N/A

FLAMMABLE LIMITS: N/A

EXTINGUISHING MEDIA: Regular foam, water fog, carbon dioxide and sand.

FIRE FIGHTING INSTRUCTIONS: Wear a self-contained breathing apparatus with a full facepiece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment. Refer to the personal protective equipment section of this MSDS.

UNUSUAL FIRE AND EXPLOSION HAZARDS: May form carbon dioxide and carbon monoxide. Organic dusts can form explosive mixtures in air.

NFPA Rating: Health – 1, Flammability – 0, Reactivity - 0

SECTION V – REACTIVITY DATA

STABILITY: Stable

INCOMPATIBILITY (MATERIALS TO AVOID): No Data

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: May form carbon dioxide and carbon monoxide.

SECTION VI – HEALTH HAZARD DATA

ROUTES OF ENTRY:

EYES: Dust can cause eye irritation. Symptoms include stinging, tearing, redness and swelling.

INHALATION: This material is a dust or may produce dust. Breathing small amounts of this material is not likely to be harmful.

SKIN: Unlikely to cause skin irritation or injury.

INGESTION: Swallowing this material is not likely to be harmful.

HEALTH HAZARDS (ACUTE AND CHRONIC): No Data

SIGNS AND SYMPTOMS OF EXPOSURE: No Data

EMERGENCY AND FIRST AID PROCEDURES:

EYES: If symptoms develop, immediately move victim away from exposure and into fresh air. Flush eyes gently with water for at least 15 minutes while holding eyelids apart. Seek immediate medical attention.

INHALATION: If symptom develop, move individual away from exposure and into fresh air. If symptoms persist, seek medical attention. If breathing is difficult, administer oxygen. Keep person warm and quiet; seek immediate medical attention.

SKIN: First aid is not normally required. However, it is recommended that exposed areas be cleaned by washing with soap and water.

INGESTION: First aid is not normally required. If symptoms develop, seek medical attention.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Sweep or shovel into containers for disposal or recovery. Thoroughly sweep area of spill to clean up any residual material.

WASTE DISPOSAL METHOD: Dispose of with other normal, solid waste in accordance with local, state and federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid, and/or solid), all hazard precautions given in the data sheet must be observed. Store in a cool, dry place at 75°F or lower.

SECTION VIII – CONTROL MEASURES

RESPIRATORY PROTECTION (SPECIFIC TYPE): 3M Dust respirator No.8710 or9900 is recommended or a NIOSH/MSHA jointly approved dust respirator.

VENTILATION: Provide sufficient mechanical (general an/or local exhaust) ventilation to maintain exposure below level of overexposure (from known, suspected or apparent adverse effects).

PROTECTIVE GLOVES: Wear resistant gloves such as; latex.

EYE PROTECTION: Wear safety glasses in compliance with OSHA regulations.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

WORK AND/OR HYGIENIC PRACTICES: Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet facilities. Promptly remove soiled clothing and wash before reuse. Shower after work using plenty of soap and water.

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completeness of the information contained herein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each user should make a determination as to the suitability of the information for their particular purpose(s). A request has been made to the manufacturer to approve the contents of this material safety data sheet. Upon receipt of any changes a new MSDS will be made available.
