

MATERIAL SAFETY DATA SHEET

Rice Bran Oil
AHC Products, Inc.

PRODUCT NAME: (As used on label and list): Rice Bran Oil

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: 01/01/03

SECTION I – PRODUCT IDENTIFICATION

MANUFACTURER: AHC Products, Inc.

AHC Products, Inc.
301 West Broadway
Winchester, Kentucky
859/737-3441

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENT: There are not potential health effects expected from handling this material. There are not significant laboratory data to suggest any hazard to humans.

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: >100D C @ 760mmHg

VAPOR PRESSURE (MM HG): n/a

VAPOR DENSITY (AIR=1): n/a

SPECIFIC GRAVITY (H2O=1): 0.918 gm/ml

MELTING POINT: n/a

EVAPORATION RATE (BUTYL ACETATE=1): not available

SOLUBILITY IN WATER: Insoluble

APPEARANCE AND ODOR: Clear, oily liquid with a mild odor

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): >200D C (ASTM D-93)

FLAMMABLE CLASSIFICATION: 1

EXTINGUISHING MEDIA: Use water spray, carbon dioxide, alcohol type or universal type foam applied in accordance with the manufacturer's instructions.

SPECIAL FIRE FIGHTING PROCEDURES: Do not release runoff from fire control methods to sewers or waterways. Because fire may produce toxic thermal decomposition products, wear self contained breathing apparatus with a full facepiece operated in pressure-demand or positive-pressure mode.

SECTION V – REACTIVITY DATA

STABILITY: stable at room temperature in closed containers under normal storage and handling conditions.

INCOMPATIBILITY (MATERIALS TO AVOID): None known.

SECTION VI – HEALTH HAZARD DATA

CARCINOGENICITY: Not listed and not expected.

EMERGENCY AND FIRST AID PROCEDURES:

EYE: Flush eye and surrounding skin with a large volume of water, using an eye-wash fountain for at least 15 minutes. Thoroughly rinse under lids.

SKIN: Remove contaminated clothing and wash area well with soap and water.

INGESTION: May cause abdominal discomfort, nausea, vomiting, and diarrhea. Give two glasses of water. Do not induce vomiting. Obtain medical attention..

INHALATION: Short-term harmful health effects are not expected from vapor-generated at ambient temperatures. If first aid is required move victim to fresh air.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

WASTE DISPOSAL METHOD: In accordance with municipal, provincial and federal regulations.

SPILL/LEAK PROCEDURES: For large spills, dike far ahead of liquid spill for later disposal. Do not release into sewers or waterways.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Safety glasses and PVC gloves. Keep container tightly closed.

OTHER PRECAUTIONS: Store in a cool well ventilated location away from ignition sources. Keep container tightly closed.

SECTION VIII – CONTROL MEASURES

VENTILATION: Provide general or local exhaust ventilation systems to maintain airborne concentrations below OSHA PELs. Local exhaust ventilation is preferred because it prevents contaminant dispersion into the work area by controlling it at its source.

PROTECTIVE CLOTHING/EQUIPMENT: Wear chemically protective gloves, boots, aprons and gauntlets to prevent prolonged or repeated skin contact. Wear protective eyeglasses or chemical safety goggles, per OSHA eye- and face-protection regulations. Contact lenses are not eye protective devices. Appropriate eye protection must be worn instead, or in conjunction with contact lenses.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Respirator: wear a properly fitted NIOSH/MSHA approved air purifying full face respirator with organic vapor canister. Clothing: wear impervious protective clothing.

WORK AND/OR HYGIENIC PRACTICES: Maintain a sink, an eye bath, safety shower in the work area. Use common sense, and good hygiene.

Although the information and recommendations set forth herein (hereinafter “information”) are presented in good faith and believed to be correct as of the date prepared. AHC Products, Inc. makes no representations as to the completeness or accuracy thereof. Information is provided upon the condition that the persons receiving same will make their own determination as to its suitability for their purposes prior to use. In no event will AHC Products, Inc. be responsible for damages of any nature whatsoever resulting from use of or reliance upon said information presented herein. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to information or the product to which information refers. **DISCLAIMER OR EXPRESSED AND IMPLIED WARRANTIES:** although reasonable care in the preparation of this document, we extend no warranties and make no representation as to the accuracy or 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.
