

K&F Prebiotics

P.O. Box 400

1336 Main St.

Jewell, Iowa 50130

515-827-5491

MATERIAL SAFETY DATA SHEET

Date of Revision: December 2010

SECTION I. IDENTIFICATION

Product Name: A.C.A

Synonym(s): Clostridial Dermatitis Prebiotic

SECTION II. PHYSICAL AND CHEMICAL DATA

Appearance: Brownish Yellow Liquid
Boiling Point: NA
Vapor Pressure: NA
Vapor Density: NA
Water Solubility: NA
Specific Gravity: NA
Melting Point: NA
Evaporation Rate: NA

SECTION III. PHYSICAL HAZARDS

Nonflammable
Flash Point: NA
Flammable Limits: NA
Extinguishing Media: CO₂ Dry Chemical Water Water Spray

Special Fire Fighting Procedure: Fight fire from a safe distance. Use water spray to keep containers and equipment cool. Wear full protective equipment including self contained breathing apparatus. Under normal conditions of use this material does not present a significant fire or explosion hazard.

SECTION IV. REACTIVITY DATA

Stability.....: Stable Avoid open flame and high temperatures.
Incompatibility: NA
Hazardous Decomposition Products: CO and CO₂
Hazardous Polymerization: NA

SECTION V. HEALTH HAZARDS

A. EXPOSURE LIMITS: NA

B. EXPOSURE EFFECTS

Inhalation.....: May cause allergic reactions in sensitive individuals

Skin.....: May cause irritation.

Eye.....: May cause irritation.

Ingestion.....: May cause allergic reactions in sensitive individuals.

C. FIRST AID

Inhalation.....: Remove from exposure. If necessary give cardiopulmonary resuscitation. Obtain medical attention.

Skin.....: Remove contaminated clothing. Thoroughly wash exposed area with soap and water. Obtain medical attention.

Eye.....: Flush with water for at least 15 minutes. Obtain medical attention.

Ingestion.....: Give copious amounts of water. Obtain medical attention.

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D. MISCELLANEOUS TOXICOLOGICAL INFORMATION

NA

SECTION VI. VENTILATION AND PERSONAL PROTECTION

A. VENTILATION AND RESPIRATORY PROTECTION:

Provide adequate local exhaust ventilation. Respiratory protection usually not required. Use a half-mask respirator with HEPA cartridges for the material in bulk.

B. SKIN AND EYE PROTECTION:

Latex gloves or better. Lab coat or uniform. Splash goggles/safety glasses. Wash hands and forearms after each use.

SECTION VII. SPECIAL STORAGE AND HANDLING PRECAUTIONS:

Store the vaccine as recommended. No special precaution needed in handling the vaccine.

SECTION VIII. SPILL, LEAK, AND DISPOSAL PROCEDURES:

In the event of spills minimize contact with the spilled material. Wear appropriate respiratory protection and protective clothing in the spill area. Clean the area with a wet mop or wet towels. While not a hazardous waste, material should be destroyed by burning or autoclaving. An approved landfill site is the preferred disposal method after burning or autoclaving.

SECTION IX. ADDITIONAL INFORMATION:

The above information is believed to be correct as of the date of this sheet. The above information does not purport to be all-inclusive and shall be used on as a guide. Since the use of this information and use of the products are not within the control of ARKO LABORATORIES TD., it is the obligation of the user to assure safe use of this product.