MATERIAL SAFETY DATA SHEET

EASTMAN KODAK COMPANY 343 State Street Rochester, New York 14650



For Emergency Health, Safety, and Environmental Information, call 716-722-5151 For all other purposes, call 800-225-5352, in New York State call 716-458-4014

Date of Preparation: 04/15/87 Kodak Accession Number: 905620

SECTION I. IDENTIFICATION

- Product Name: Albumin, Egg (Powder)
- Synonym(s): Egg Albumin
- Formula: Mixture
- CAT No(s): 117 9332; 117 9340; 117 9357
- Chem. No(s): 05620
- Kodak's Internal Hazard Rating Codes: R: 1 S: 1 F: 1 _______

SECTION II. PRODUCT AND COMPONENT HAZARD DATA

COMPONENT(S):

Percent

ACGIH TLV(R)

CAS Reg. No.

Albumin, Egg (Powder)

ca. 100

9006-50-2

SECTION III. PHYSICAL DATA

- Appearance: Yellow powder
- Melting Point: Not Available
- Vapor Pressure: Negligible
- Evaporation Rate (n-butyl acetate = 1): Negligible
- Volatile Fraction by Weight: Negligible
- Specific Gravity (Water = 1): Not Available
- Solubility in Water: Negligible

SECTION IV. FIRE AND EXPLOSION HAZARD DATA

- Flash Point: Not Applicable
- Extinguishing Media: Water spray; Dry chemical; Carbon dioxide
- Special Fire Fighting Procedures: Wear self-contained breathing apparatus and protective clothing.
- Unusual Fire and Explosion Hazards: Fire or excessive heat may produce hazardous decomposition products. This material in sufficient quantity and reduced particle size is capable of creating a dust explosion.

SECTION V. REACTIVITY DATA

- Stability: Stable
- Incompatibility: Strong oxidizers
- Hazardous Decomposition Products: Combustion will produce carbon dioxide and probably carbon monoxide. Oxides of nitrogen may also be
- Hazardous Polymerization: Will not occur.

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SECTION VI. TOXICITY AND HEALTH HAZARD DATA

- A. EXPOSURE LIMITS: Not established.
- B. EXPOSURE EFFECTS:

Inhalation: Low hazard for usual industrial handling.

Skin: Low hazard for usual industrial handling.

Eye: No specific hazard known. Contact may cause transient irritation.

Ingestion: Expected to be a low ingestion hazard.

C. FIRST AID:

Inhalation: Remove to fresh air following overexposure.

Skin: Wash after each contact.

Eye: Flush eyes with plenty of water.

Ingestion: Drink 1-2 glasses of water. Seek medical attention.

SECTION VII. VENTILATION AND PERSONAL PROTECTION

- A. VENTILATION AND RESPIRATORY PROTECTION: Good ventilation should be sufficient. Supplementary ventilation or respiratory protection may be needed in special circumstances.
- B. SKIN AND EYE PROTECTION: Safety glasses recommended in industrial operations involving chemicals. If prolonged or repeated skin contact is necessary, gloves or other protection may be required.

SECTION VIII. SPECIAL STORAGE AND HANDLING PRECAUTIONS

Keep from contact with oxidizing materials.

SECTION IX. SPILL, LEAK, AND DISPOSAL PROCEDURES

Sweep up material and package for safe feed to an incinerator.

Dispose by incineration or contract with licensed chemical waste disposal agency. Discharge, treatment, or disposal may be subject to federal, state or local laws.

For transportation information regarding this material, please phone the Eastman Kodak Distribution Center nearest you: Rochester, NY (716) 254-1300; Oak Brook, IL (312) 654-5300; Chamblee, GA (404) 455-0123; Dallas, TX (214)

241-1611; Whittier, CA (213) 945-1255; Honolulu, HI (808) 833-1661.

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