### 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 other purposes, call 800-225-5352 (in New York State call 716-458-4014)

Date of Preparation: 10/17/85 Kodak Accession Number: 900545

### SECTION I. IDENTIFICATION

- Product Name: Inulin
- Synonym(s): Dahlin; Alantin; Alant Starch
- Formula: Unknown
- CAT No(s): 106 6828; 106 6836; 106 6844
- Chem. No(s): 00545

- Kodak's Internal Hazard Rating Codes: R: 1 S: 1 F: 1 C: 0

#### SECTION II. PRODUCT AND COMPONENT HAZARD DATA

COMPONENT(S):

Percent

TLV(R)

CAS Reg. No.

Inulin

approx 100

9005-80-5

SECTION III. PHYSICAL DATA

- Appearance: White crystalline solid
- Melting Point: Not Available
- Vapor Pressure: Negligible
- Evaporation Rate (n-butyl acetate = 1): Negligible
- Volatile Fraction by Weight: Negligible
- Specific Gravity (H20 = 1): Not Available
- Solubility in Water (by Weight): Slight

## 

## SECTION IV. FIRE AND EXPLOSION HAZARD DATA

- Flash Point: Not Applicable
- Extinguishing Media: Water spray; Dry chemical; CO2
- Special Fire Fighting Procedures: None
- Unusual Fire and Explosion Hazards: 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 CO2 and probably CO.
- Hazardous Polymerization: Will not occur.

R-0205.600 85-6211

# 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: None should be needed.

Skin: None should be needed.

Eye: Flush eyes with plenty of water for at least 15 minutes.

Ingestion: None should be needed.

# SECTION VII. VENTILATION AND PERSONAL PROTECTION

- A. VENTILATION AND RESPIRATORY PROTECTION:
  Good ventilation should be sufficient.
- B. SKIN AND EYE PROTECTION: Safety glasses recommended in industrial operations involving chemicals.

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 product, 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.

The information contained herein is furnished without warranty of any kind. Users should consider these data only as a supplement to other information gathered by them and must make independent determinations of the suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers.

R-0205.600