
I. IDENTIFICATION

Chemical Name of Primary Component(s): **Dextrin**
Empirical Formula: **(C₆ H₁₀ O₅) Carbohydrate**
CAS#: **9004-53-9**

II. INGREDIENTS / SUMMARY OF HAZARDS

Ingredient(s): **Dextrin (Carbohydrate)**

Toxicity Rating: **Nontoxic**

OSHA Hazardous (H) / Non-Hazardous (NH): **NH**

NFPA Hazard Code: Health = **0** Flammability = **1** Reactivity = **0**
(Key: 4=Extreme/Severe 3=High/Serious 2=Moderate 1=Slight 0=Minimum)

HMIS Labeling: **Exempt**

SARA Title III Classification: **Exempt**

Not listed as a toxic chemical under 40 CFR section 372.65

Regulatory Information: This product is regulated by the FDA and is affirmed GRAS under 21 CFR 184.1277 in the USA. This product is listed on the TSCA Inventory and on the DSL in Canada.

III. HEALTH HAZARD DATA / FIRST AID PROCEDURES

Chemical Name: **Dextrin**

ACGIH (TLV): **10 mg/m³ - Total dust**

OSHA (PEL): **15 mg/m³ - Total dust**

Route(s) of Entry: **Inhalation**

Carcinogenicity: **None**

Signs / Symptoms of Exposure: **No harm under most conditions.**

Medical Conditions Aggravated by Exposure: **Inhalation of "nuisance" dusts have a long history of little adverse effects on lungs. May irritate mucous membranes.**

Emergency / First Aid Procedures: **Remove to fresh air. Medical attention unlikely.**

IV. CONTROL MEASURES

Respiratory Protection: **Use NIOSH/MSHA approved mask when bag dumping.**

Eye Protection: **Recommended**

Ventilation: **Use Local exhaust as needed to maintain airborne exposure.**

V. PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken if Material is Released or Spilled: Sweep up or shovel into DOT approved containers.

Waste Disposal Method: Comply with all applicable local, state and Federal regulations for waste disposal.

Precautions to be Taken in Handling and Storing: Avoid dust accumulations. Best storage is realized at dry, cool conditions. Store in an odor-free area.

Other Precautions: Enforce "No Smoking" rules. Excessive concentrations of nuisance dusts in workroom air may seriously reduce visibility.