

Uline Inc.

Cornstarch Peanuts Manufacturer MSDS Number:

SECTION 1 : CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MSDS Name: Cornstarch Peanuts
Distributor Name: Uline Inc.
Distributor Address: 2200 Lakeside Dr.
Waukegan, IL 60085
Distributor Telephone: 1-800-295-5510
For information in North America, call: 1-800-295-5510
For emergencies in the US, call CHEMTREC: 800-424-9300
Manufacturer MSDS Revision Date: May 1, 1996
Manufacturer Name:
Address:
Business Phone:
Business Fax:
Manufacturer Product Name: FLO-PAK BIO8® Starch-Based Loosefill
Product Codes: S-1564

SECTION 2 : HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Chemical Name Corn Starch

CAS# 9005258
Percent > 80%

OSHA PEL TWA: 15 mg/m3 (total dust); 15 mg/m3 (respirable dust)
ACGIH TLV TWA: 10 mg/m3

Chemical Name Corn Meal

CAS# Not Available
Percent 5%

OSHA PEL TWA: 15 mg/m3 (total dust); 5 mg/m3 (respirable dust)
ACGIH TLV TWA: 10 mg/m3; 5 mg/m3

Chemical Name Polyvinyl Alcohol

CAS# 25213245245
Percent 15%

OSHA PEL TWA: Not Established
ACGIH TLV TWA: Not Established

SECTION 3 : PHYSICAL AND CHEMICAL PROPERTIES

Physical State/Appearance: Expanded foam particles
Color: Off-white
Odor: None
Vapor Pressure: Not Applicable
Vapor Density: Not Applicable
Boiling Point: Not Applicable
Melting Point: Not Applicable
Solubility: In Water: Dissolves in water
Specific Gravity: Bulk 0.008
Evaporation Point: Not Applicable

SECTION 4 : FIRE AND EXPLOSION HAZARDS

Fire: Fire and Explosion Hazards: None
Flash Point: Not Applicable
Upper Flammable or Explosive Limit: Not Applicable
Lower Flammable or Explosive Limit: Not Applicable
Extinguishing Media: Water, CO2, foam
Fire Fighting Instructions: Use positive-pressure, self-contained breathing apparatus. Apply large volume of water directly on flame and burning surface.

SECTION 5 : HEALTH HAZARDS

Applies to All Ingredients:

Potential Health Effects: FLO-PAK BIO8® organic loosefill is an inert, harmless material, which presents no health problems when used under normal conditions.
Eye Contact: Dust particles may cause eye irritation due to mechanical action. Wash eyes with water. If irritation persists, see a doctor.
Carcinogenicity (Yes/No): No
OSHA: No

SECTION 6 : EMERGENCY AND FIRST AID PROCEDURES

SECTION 7 : REACTIVITY DATA

Chemical Stability: Material is stable at temperatures below 185 deg F.
Incompatibilities with Other Materials: None
Hazardous Polymerization: Will not occur.
Hazardous Decomposition Products: Upon incineration generates carbon monoxide and carbon dioxide plus low levels of other oxidized hydrocarbons.

SECTION 8 : PRECAUTIONS FOR SAFE HANDLING

Spill Cleanup Measures: Sweep up and reuse or discard.
Storage: Avoid direct flame.
Waste Disposal: Compost, dispose in approved landfill, or incinerate in approved waste incinerator.

SECTION 9 : CONTROL MEASURES

Eye/Face Protection: Safety glasses recommended.
Respiratory Protection: None required.

SECTION 10 : OTHER INFORMATION

Applies to all ingredients:
OSHA 29 CFR 1200: This document is prepared in accordance with federal regulation code 29 CFR 1010.1200
MSDS Revision Date: May 1, 1996
Comment: FLO-PAK BIO8 is a Registered Trademark of Free-Flow Packaging International, Inc.