

Section 1 - Product and Company Information

Item **129348** **Imperial FD**

Contact Manufacturer Corbion
7905 Quivira Road
Lenexa, KS 66216

Information Telephone Numbers 1.800.669.4092
Fax: 913.438.2198
Emergency Phone Number: 1.800.424.9300 CHEMTREC (24 Hours)

Section 2 - Hazards Identification

There are no GHS ratings that apply to this product at this time.

Section 3 - Composition / Information on Ingredients

Chemical Name	CAS number
Soy flour	68513-95-1
Glucose	50-99-7
Calcium sulfate	7778-18-9
Stearic acid	57-11-4
Lactic acid	50-21-5
Water	7732-18-5
Phosphoric acid, calcium salt (2:3)	7758-87-4
Sodium hydroxide	1310-73-2

Section 4 - First Aid Measures

Inhalation Remove to fresh air. Get medical attention for any breathing difficulty.

Eye Contact Immediately flush with running water to remove from eyes. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Get medical attention if irritation develops.

Skin Contact Wash exposed area with soap and water. Get medical attention if irritation persists.

Ingestion If the individual is conscious, clean mouth with water. Drink plenty of water afterwards. Get medical attention if large amounts are swallowed or in event of abdominal distress.

Notes to Medical Provider Treat symptomatically.

Section 5 - Fire Fighting Measures

Flammable Limits No data available.

Extinguishing Media	Water fog, dry chemical, CO2, foam or sand/earth.
Hazardous Combustion	Carbon monoxide, carbon dioxide from burning.
Fire Fighting	Use large quantities of foam.
Fire Equipment	Wear self- contained respiratory device. Wear a fully protective suit.

Section 6 - Accidental Release Measures

Spill should be taken up mechanically and placed in suitable container for disposal. Use a vacuum container equipped with a HEPA (High Efficiency Particulate Air) filter. Flush remainder with plenty of water. Avoid splashing, high pressure washing or compressed air cleaning.

Section 7 - Handling and Storage

Avoid formation of dust.
 Ensure adequate ventilation.
 Keep containers tightly closed in a dry and cool place.

Section 8 - Exposure Controls / Personal Protection

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Soy flour 68513-95-1	Not Established	Not Established	Not Established
Glucose 50-99-7	Not Established	Not Established	Not Established
Calcium sulfate 7778-18-9	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)	10 mg/m3 TWA (inhalable fraction)	NIOSH: 10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust)
Stearic acid 57-11-4	Not Established	Not Established	Not Established
Lactic acid 50-21-5	Not Established	Not Established	Not Established
Water 7732-18-5	Not Established	Not Established	Not Established
Phosphoric acid, calcium salt (2:3) 7758-87-4	Not Established	Not Established	Not Established
Sodium hydroxide 1310-73-2	2 mg/m3 TWA	2 mg/m3 Ceiling	NIOSH: 2 mg/m3 Ceiling

General Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practices.

Respiratory Protection

Refer to Section 2-Hazards. If none listed, then no special protective equipment required under normal use.

Eye Protection

Refer to Section 2-Hazards. If none listed, then use safety glasses with side shields at a minimum.

Skin Protection

Refer to Section 2-Hazards. If none listed then no special protective measures are necessary.

Ventilation

Ensure adequate ventilation, especially in confined areas. Minimize the creation of dust.

Contaminated Gear

See Section 2- GHS Precautions Instructions.

Section 9 - Physical & Chemical Properties

Appearance	Powder
Flammability	No data found
Explosive Limits	0%

Section 10 - Chemical Stability & Reactivity Information

Stable under recommended storage conditions.

Section 11 - Toxicological Information

No Reportable Toxicological Information.

Section 12 - Ecological Information

Component Ecotoxicity

Calcium sulfate	96 Hr LC50 Lepomis macrochirus: 2980 mg/L [static]; 96 Hr LC50 Pimephales promelas: >1970 mg/L [static]
Sodium hydroxide	96 Hr LC50 Oncorhynchus mykiss: 45.4 mg/L [static]

Section 13 - Disposal Considerations

Dispose in accordance with local regulations.

Section 14 - Transportation Information

For the purpose of transportation regulations, this item is not dangerous.

No special precautions required.

Section 15 - Regulatory Information

State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): WARNING! This product contains the following chemicals which are listed by the State of California as carcinogenic or a reproductive toxin:

- None

The following chemicals are reportable under U.S. - OSHA - Specifically Regulated Chemicals

- None

<u>Country</u>	<u>Regulation</u>	<u>All Components Listed</u>
USA	SARA	NO
USA	TSCA	NO

- None

Section 16 - Other Information

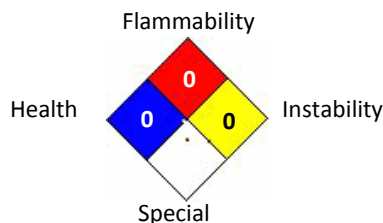
Hazardous Material Information System (HMIS)

National Fire Protection Association (NFPA)

HEALTH	<input type="text" value="0"/>
FLAMMABILITY	<input type="text" value="0"/>
PHYSICAL HAZARD	<input type="text" value="0"/>
PERSONAL PROTECTION	<input type="text" value=""/>

HMIS & NFPA Hazard Rating Legend

* = Chronic Health Hazard
 0 = INSIGNIFICANT
 1 = SLIGHT
 2 = MODERATE
 3 = HIGH
 4 = EXTREME



Disclaimer

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Regulation
SARA

All Components Listed
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USA

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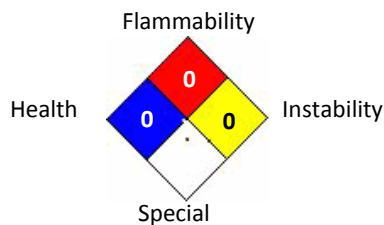
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Revision

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