

SAFETY DATA SHEET

Section 1 - Product and Company Information

Item 129320 Acid Leavening Blend

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
Diphosphoric acid, disodium salt	7758-16-9
Starch	9005-25-8
Phosphoric acid, calcium salt (2:1)	7758-23-8

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.

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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
Diphosphoric acid, disodium salt 7758-16-9	Not Established	Not Established	Not Established
Starch 9005-25-8	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)	10 mg/m3 TWA	NIOSH: 10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust)
Phosphoric acid, calcium salt (2:1) 7758-23-8	Not Established	Not Established	Not Established

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.

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

Contaminated Gear

See Section 2- GHS Precautions Instructions.

Section 9 - Ph	ysical & Chemic	al Properties
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Powder **Appearance**

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.

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Section 12 - Ecological Information

Component Ecotoxicity

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

Country Regulation **All Components Listed USA** SARA NO USA **TSCA** Yes

- None

Section 16 - Other Information

Hazardous Material Information System (HMIS)

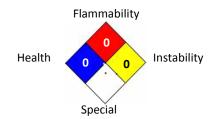
National Fire Protection Association (NFPA)



HMIS & NFPA Hazard Rating Legend

- = Chronic Health Hazard
- 0 = INSIGNIFICANT
- 1 = SLIGHT
- 2 = MODERATE
- 3 = HIGH





Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

Section 1 - Product and Company Information

129320 Item

Acid Leavening Blend Corbion

Contact Manufacturer

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Emergency Phone Number: 1.800.424.9300 CHEMTREC (24 Hours)

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Chemical Name	CAS number
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Starch	9005-25-8
Phosphoric acid, calcium salt (2:1)	7758-23-8

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

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Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
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General Hygiene Considerations

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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 Prop	perties
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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

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

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- None

CountryRegulationAll Components ListedUSASARANOUSATSCAYes

- None

Section 16 - Other Information

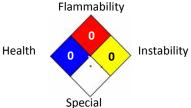
Hazardous Material Information System (HMIS)

HEALTH 0 FLAMMABILITY 0 PHYSICAL HAZARD 0 PERSONAL PROTECTION

HMIS & NFPA Hazard Rating Legend

- * = Chronic Health Hazard
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