

01 Chemical Product and Company Identification

Product Name Crisp Starch
Product Use Powdered Textile Starch
Product Code 8022
For Medical Emergency Call 'Chemtrec' 1-800-424-9300
Supplier's Information Santec Inc.
1420 East Linden Avenue, Linden NJ 07036

02 Hazards Identification

GHS Classification: 1. Eyes - Category 2B
GHS Label Element: None

Signal Word: Warning
Hazard Statement: May form combustible dust concentration in air (during processing).
Precautionary Statements: Wear protective gloves and eye protection. Wash thoroughly after handling.

Acute Effects
Eyes: Dust may be irritating to eyes.
Skin: No known significant effects or critical hazards.
Inhalation: No known significant effects or critical hazards.
Ingestion: No known significant effects or critical hazards.

Chronic Effects
Carcinogenicity: No known critical effects or critical hazards.
Product /Ingredient Name: Not available.

03 Composition/ Information on Ingredients

Name of Hazardous Ingredients	CAS No.	WT.%
Starch	N/A	N/A

04 First Aid Measures

Eye Contact: Check for and remove any contact lenses. Flush with large quantities of water, holding eyelids open for 15 minutes. Seek medical attention if irritation occurs.
Skin Contact: Non toxic, wash off with water.
Inhalation: Non toxic, remove to fresh air.
Ingestion: Non toxic, food grade material.

05 Fire Fighting Measures

Suitable Fire Extinguishing Media: Use water spray, fog or foam
Specific Hazards Arising from the Chemical: Avoid generating dust, fine dust dispersed in air in sufficient concentration and in the presence of an ignition source is a potential dust explosion hazard.
Hazardous Thermal Decomposition Products: No Specific Data
Specific Fire-Fighting Methods: None
Specific Protective Equipment for Fire-Fighters: None.

06 Accidental Release Measures

Spill Clean Up: Vacuum with explosion proof vacuum cleaner and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

07 Handling and Storage

Handling: Minimize dust generation and accumulation. Routine housekeeping should be instituted to ensure that dust does not accumulate on surfaces.

Storage: Store in an odor-free area of moderate temperature and humidity.

08 Exposure Controls/ Personal Protection

<u>Ingredient Name</u>	<u>Exposure Limits</u>
N/A	N/A

Personal Protective Equipment (PPE)

Eyes: Safety glasses.

Body: For prolonged or repeated handling, use gloves. Nitrile gloves. Rubber gloves. Neoprene gloves.

Respiratory: Use with adequate ventilation. A respirator is not needed under normal and intended conditions of product use.

09 Physical and Chemical Properties

Physical State	Free Flowing Fine Powder
Color	White
Odor	None
pH	N/A
Flash point	None
Explosion limits	Not available
Flammability (solid, gas)	Not available
Melting point	Not available
Boiling point	Not available
Evaporation rate (butyl acetate = 1)	Not available
Vapor pressure	Not available
Vapor density	Not available
Relative density	N/A
Solubility	Easily soluble in the following materials: cold water and hot water
Partition coefficient n-octano/water	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Not available
Odor threshold	Not available
Viscosity	Not available

10 Stability and Reactivity

Stability: The product is stable.

Possibility of hazardous reactions: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid: No specific data.

Materials to avoid: N/A

Hazardous decomposition products: Under normal conditions of storage and use, hazardous decomposition should not be produced.



Safety Data Sheet

crisp starch

11 Toxicological Information

Product /Ingredient Name	Result	Species	Dose
Crisp Starch	N/A	N/A	N/A

12 Ecological Information

N/A

13 Disposal Considerations

Waste Information

Waste must be disposed of in accordance with federal, state and local environmental control regulations. Consult your local or regional authorities for additional information.

14 Transport Information

Regulatory Information	UN Number	Proper Shipping Name	Classes	PG*	Label
DOT Classification	not regulated	-	-		

Note: DOT classification applies to most package sizes. For specific container size classifications or size exceptions, refer to the bill of lading with your shipment.

PG*: Packing Group

15 Regulatory Information

U.S. Federal Regulations

TSCA 8(b) inventory: All components are listed or exempted.

SARA 302/304/311/312 extremely hazardous substances: No listed substance

SARA 302/304 emergency planning and notification: No listed substance

SARA 313	Product name	CAS number	Concentration
Form R-Reporting requirements	No listed substance		

16 Other Information

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy of completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

*Hazard Determination System (HDS):

Health	0
Reactivity	0
Flammability	0

Date of Issue: 06/02/2016

*NOTE: Hazard Determination System (HDS) ratings are based on a 0-4 rating scale, with 0 representing minimum hazards or risks, and 4 representing significant hazards or risks. Although these ratings are not required on SDSs under 29 CFR 1910.1200, the preparer may choose to provide them. HDS ratings are to be used with a fully implemented program to relay the meanings of this scale.