



Updated Issue: February 20, 2014

Material Safety Data Sheet

Colored Cornstarch

Section 1: Identification

Product Name: Colored Cornstarch

Product Formulation: Cornstarch & FD&C Aluminum Lakes

Physical Appearance: Solid Powder

Color: Blue, green, yellow, pink, purple, orange, red, and white

General Use: Dispersal onto participants in 5k, color wars and various celebrations

Section 2: Hazard identification

HMIS Ratings

Health Hazard: 1

Flammability Hazard: 0

Reactivity Hazard: 0

Max Personal Protections: E



Section 3: Composition/Information of Ingredients

	Weight %	CAS No	OSHA/PEL	ACGIH/TLV*
Cornstarch	92.5-00.1	0995-25-8	10 mg/m ³	5mg/m ³
FD&C Blue # 1 Lake	Proprietary	57455-37-5	N/A	N/A
FD&C Red #40 Lake	Proprietary	68583-95-9	N/A	N/A
FD&C Yellow #5 Lake	Proprietary	122225-21-7	N/A	N/A
FD&C Yellow #6 Lake	Proprietary	15790-07-5	N/A	N/A

Section 4: First Aid Measures

Inhalation symptoms	If discomfort develops, remove from exposure, to fresh air. Seek medical attention if symptoms
Eye Contact	If discomfort develops, flush eyes with water for 15 minutes, occasionally lifting upper and lower eyelids. Seek medical attention if necessary. Safety eyewear if recommended whenever dusty powder situations are encountered.
Skin contact	If discomfort develops, wash with soap and water if irritation develops. Product may have abrasive action.
Ingestion	If discomfort develops when ingested, do not vomiting. If conscious, drink two glasses of water. Seek medical attention if necessary.

Section 5: Fire-Fighting Measure

Flammability Class:	NA
Flash Point:	None
Extinguishing Media:	Use dry chemical, alcohol foam, carbon dioxide or water spray
Explosive Range:	None

Flammable Properties:

During a fire, irritating and toxic gases may be formed. Do not breathe smoke or fumes. Wear suitable protective equipment.

Fire Fighting Instructions

Keep unnecessary people away and isolate the area. Stay upwind. Wear proper protective equipment.

Section 6: Accidental release measures

Proper respiratory and personal protective equipment may be required. Scoop up excess and place into proper containers. Follow all federal, state, and local regulations for proper disposal. Spilled materials may become slippery when wet. Care should be used.

Section 7: Handling and storage

Scoop up spilled material into a proper container for disposal. Dispose material according to federal state, and local regulations. Follow all legislative requirements for non-hazardous waste disposal.

Store product in a dry, cool area for best storage. Do not expose to open flame or sparks. Store away from heat.

Section 8: Exposure controls/personal protection

Control Parameters:	Use proper ventilation to keep respiratory exposure low
Respiratory:	Respiratory protection is recommended
Ventilation:	Dust collection/ventilation is recommended
Eyes:	Eye Protection is suggested

Section 9: Physical and chemical properties

Solubility in Water:	Insoluble
Reactivity in Water:	Not known
Flash Point:	Not applicable
Appearance:	Varies Blue, Green, Yellow, Pink, Purple, Orange, & Red
Odor:	None to mild
Fire Explosion Hazard:	None
Extinguishing Media:	Water
Stability:	Stable
Materials/Conditions to Avoid:	None

Section 10: Stability and reactivity

Stability:	Stable refer to conditions in section 7
Incompatibility:	None
Hazardous Decomposition Products:	None
Hazardous Polymerization Products:	None

Section 11: Toxicological information

No Toxicological studies have been conducted on this product.

Section 12: Ecological Information

No Studies have been conducted on this product.

Section 13: Disposal

Dispose of in accordance with local, state and federal regulations.

Section 14: Transport Information

DOT: Not Regulated

IATA: Not Regulated

IMDG/IMO: Not Regulated

Section 15: Regulatory Information

SARA TITLE III SECTION 313: This product contains no chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act.

SARA TITL 311 AND 312:

None

TOXIC SUBSTANCE CONTROL ACT (TSCA): Included on the TSCA inventory under the Chemical Abstracts Service number 9005-25-8 which is described as "starch dust". Product may be considered to be 92.5-99.1% of the material listed under the CAS number.

STATE REGULATIONS

CALIFORNIA PROPOSTION 65:

None

New Jersey RTK Hazardous Substance List: Blue 1 Alum Lake. This component is only used in blue, green, and purple colors less than 1%.

Clean Water Act, Clean Air Act, Hazardous Air Pollutants (HAPS), and Clean Air Act Amendments

This product contains no ingredients regulated by these acts.

Section 16: Other Information

The information contained herein is accurate to the best of our knowledge but is not warranted. This information is prepared for documentation purpose. This product contains color that has been certified by the FDA. The product is intended for external application only.