

MATERIAL SAFETY DATA SHEET

Date Prepared: 02/14/95

SP 25 Spray Powder
Pamarco Global Graphics
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This MSDS complies with 29 CFR 1910.1200 Hazard Communication Standard.

Federal law requires persons receiving the Material Safety Data Sheet to study it carefully, become aware of hazards, if any, of the product involved. In the interest of safety you should: (1) notify you employees, agents, and contractors of the information on this sheet; (2) furnish a copy to each of your customers for the product; and (3) request your customers to inform their employees and customers as well.

FOR INDUSTRIAL USE ONLY

USE ONLY AS DIRECTED

DO NOT TAKE INTERNALLY

SECTION I: PRODUCT IDENTIFICATION

PRODUCT NAME: SP 25 Spray Powder. This product is a food starch and contains no carcinogens
 PRODUCT NUMBER: X55-03; X55-04; X55-07; X55-08; X55-09
 CHEMICAL NAME, FAMILY: Starches, Carbohydrates. Dry Powdered starch N01
 D.O.T. CLASSIFICATION: 55
 NMFC-1 78760 Sub 2: N/A
 DATE OF LAST MSDS SHIPMENT: N/A
 MSDS PREPARED BY: N/A

HMS INFORMATION: Health-0 Flammability - 0 Reactivity-0 Personal protective Equipment - 0
 HAZARD INDEX: 4 = Severe 3 = Serious 2 = Moderate 1 = Slight 0 = Least Safety glasses & gloves

SECTION II: HAZARDOUS INGREDIENTS				
INGREDIENT	BY WT.	ACGIH TLV (TWA)	OSHA PEL	OTHER
MATERIAL DESCRIPTION CAS #	9005-25-8	PPM 30 mp pcf	PPM	LIMITS 10/mg/m3

No known hazardous components

SECTION III: PHYSICAL DATA

Boiling Range: NA
 Vapor Pressure: NA
 Vapor Density: Not Applicable
 Evaporation Rate: None
 Specific Gravity (H₂O = 1): .6-.7
 VOC lbs/gal - Method 24: None
 VOC grams/liter - Method 24: None
 Physical State: None
 Appearance: Powder
 Odor: White
 pH (in 10 g/L water): Slight cereal
 Water Solubility: 8.2
 California SCAQMD Rule 102: Cold-Not Soluble, Hot-Dispersible
 None

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLAMMABLE LIMITS: LEL 70M, UEL n/a
 DOT CLASSIFICATION: 55
 FLASHPOINT: Dust Test 360 - 575 OC
 EXTINGUISHING MEDIA: Dry Chemical Fire Extinguishers or Water spray
 UNUSUAL FIRE AND EXPLOSION: Explosive in specific dust concentrations only.
 FIRE FIGHTING PROCEDURES: Avoid creating dust that may cause secondary explosion

SECTION V: EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Gently flush with large quantities of water for at least 15 minutes.
 SKIN CONTACT: Wash with soap and water.
 INHALATION: Move to fresh air.
 INGESTION: Starch powders will digest within body fluids in 24 hours or before.

SECTION VI: HEALTH INFORMATION, ACUTE AND CHRONIC

EYES: Gently flush with large quantities of water for at least 15 minutes.
 SKIN EFFECT: Wash with soap and water.
 INHALATION: Move to fresh air.
 MEDICAL CONDITIONS: NA
 AGGRAVATED BY EXPOSURE: May scratch or aggravate eye surface
 PRIMARY ROUTES OF ENTRY: Inhalation, skin absorption. This material is a food starch with no known limit values
 SYSTEMIC AND OTHER EFFECTS: None.

SECTION VII: REACTIVITY DATA

STABILITY: Stable
 CONDITIONS TO AVOID: Not relevant.
 INCOMPATIBILITY: Avoid contact with sodium Chlorite or other oxidizing materials.
 HAZARDOUS DECOMPOSITION PRODUCTS: None.
 HAZARDOUS POLYMERIZATION: Will not occur

SECTION VIII: SPILL OR LEAK PROCEDURES

PRECAUTIONS IN CASE OF RELEASE OR SPILL: Dry sweep using dust control floor sweeping compound or floor water into sewer system.
 WASTE DISPOSAL METHOD: Dispose of product in accordance with applicable local, county, state, federal regulations.

SECTION IX: PERSONAL PROTECTION AND STORAGE PRECAUTIONS

RESPIRATORY PROTECTION: Not requested.
 PROTECTIVE GLOVES: Suggested, but not required.
 EYE PROTECTION: Suggested, but not required.
 OTHER PROTECTIVE EQUIPMENT: None required.
 HANDLING AND STORAGE PRECAUTIONS: Store at ambient temperatures. Keep containers closed.
 OTHER PRECAUTIONS: Use common sense. Avoid smoking and building up on lights and ceiling beams which may cause dangerous dust concentrations to fall.

SECTION X: SECTION 313 TOXIC CHEMICALS

This product does not contain any known hazardous or toxic chemicals subject to the reporting requirements of SARA title III, Section 313 and 40 CFR 372.

The opinions expressed herein are those of qualified experts within the manufacturer and its suppliers. We believe that the information contained herein is current as of the date of this Material Safety Data Sheet. Since the use of this information and these opinions and the conditions of use of this product are not within the control of the manufacturer, it is the user's obligation to determine the conditions of safe use of this product.