

Celeste Industries Corp.
7978 Industrial Park Road
Easton, Maryland 21601

CELESTE CONTACT: 410-822-5775
24 HOUR EMERGENCY -
CHEMTREC: 800-424-9300

Document control number: MS50 - Rev 12

PART NUMBER: SP/77000 Series

Finished Good Codes: SP/77000/* Series SP/77000SF
SP-77000 Series SP/77006

SP/B77000 Series SP-B77000 Series
SP/77008 SP-77008/SQ

MATERIAL SAFETY DATA SHEET

PRODUCT IDENTIFICATION

Material Name	: Sani-Pak Powder	SP77000 Series	<u>Hazard Rating</u>	
MSDS Date	: 25 March 2008		Health 1
Supersedes	: 21 MARCH 2005		Fire 0
Prepared By	: DA Cooper		Reactivity 0
			Personal Protective Equipment.	B

Scale: 4- Extreme 1- Slight
3- High 0- Insignificant
2- Moderate

COMPONENT INFORMATION

Exposure Limit Information

COMPONENT	CAS NO.	AMT. (%)	OSHA ACGIH			
			TWA	STEL	TLV	STEL

Formulation is considered to be a Trade Secret per 29 Code of Federal Regulation 1910.1200

EMERGENCY RESPONSE INFORMATION

EMERGENCY OVERVIEW

Irritating to the skin and eyes. Slightly toxic by ingestion

FIRST AID PROCEDURES

<u>Inhalation:</u>	Remove from the exposure to fresh air. Contact a physician, if necessary.
<u>Eye Contact :</u>	Flush immediately with clean water for at least 15 minutes. Contact a physician if irritation persists.
<u>Skin Contact:</u>	Remove any contaminated clothing or shoes. Wash affected areas thoroughly with soap and water. If irritation persists, contact a physician.
<u>Ingestion:</u>	Give water to dilute. Call a physician immediately.

SPILL OR LEAK HANDLING INFORMATION

<u>Personal Protection:</u>	Gloves, chemical splash goggles or full face shield.
<u>Procedures:</u>	Clean up spill; dispose of material; rinse with water if desired. Dispose per applicable local, state and federal regulations.

FIRE FIGHTING INFORMATION

Unusual Hazards: None known.

Extinguishing Agents: Dry chemical, CO2, foam, or water fog. Class BC, ABC fire extinguisher.

Personal Protective Equipment: Self contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.

PHYSICAL/CHEMICAL CHARACTERISTICS

FIRE AND EXPLOSIVE PROPERTIES

Flash Point.....	>200 Degrees F
Auto-ignition temperature....	Not Applicable
Lower Explosive Limit.....	Not Applicable
Upper Explosive Limit.....	Not Applicable

REACTIVITY INFORMATION

<u>Instability:</u>	Stable
<u>Hazardous Decomposition Products:</u>	None known.
<u>Hazardous Polymerization:</u>	Will Not Occur.
<u>Incompatibility:</u>	Avoid strong oxidizing agents.

PERSONAL PROTECTION MEASURES

Respiratory Protection: None generally required (use NIOSH-approved respirator if desired).
Eye Protection: Use goggles or face shield if splash to eyes may occur.
Hand Protection: For prolonged or repeated use chemically resistant gloves.

FACILITY CONTROL MEASURES

Ventilation: Local - ventilation meeting ACGIH criteria.
Other Protective Equipment: Use plastic or rubber apron to protect clothing, if needed.

STORAGE AND HANDLING INFORMATION

Storage Conditions: Store in a cool, dry area; keep containers closed when not in use.
Handling Procedures: No special handling procedure except as outlined in other sections throughout this MSDS.

SUPPLEMENTAL INFORMATION

Typical Physical Properties

Appearance.....	Powder
Color.....	Blue
State.....	Dry
Odor Characteristic.....	Pleasant Odor
pH.....	Not applicable
Viscosity.....	Not applicable
Bulk Density (Water = 1).....	0.57
Vapor Density (Air = 1).....	Not available
Melting Point.....	140 °F
Boiling Point.....	Not applicable
Solubility in water.....	Complete
Percent Volatility.....	Not applicable
Evaporation rate (Butyl Acetate = 1).....	Not applicable

TOXICITY INFORMATION

Acute Data

Oral LD50....(Rat).....	~ 2100 mg / Kg (table salt is 1750 mg / Kg)
Dermal LD50..(Rat).	~ 11,200 mg / Kg
Skin Irritation.....	Not Available
Eye Irritation.....	Not Available

WASTE DISPOSAL: Dispose of in accordance with applicable federal, state, and local regulations.

REGULATORY INFORMATION

WORKPLACE CLASSIFICATIONS:

OSHA (USA): Not OSHA regulated. No ingredients identified as hazardous as defined by OSHA are known to be present or the ingredients present are below the levels specified as hazardous by OSHA (Per 29 CFR 1910.1200)

WHMIS (Canada): Not WHMIS regulated.

TRANSPORTATION:

HAZMAT MARKING:

Domestic(US): none

International(ICAO/IATA): none

HAZMAT LABEL:

Domestic(US): none

International(ICAO/IATA): none

EMERGENCY PLANNING & COMMUNITY RIGHT-TO-KNOW (SARA TITLE 3)

Section 311/312 Categorizations (40CFR 370): Not reportable.

Section 313 of SARA Title III Not reportable.

Information (40CFR 372):

CERCLA INFORMATION (40CFR 302.4): Not regulated.

RCRA INFORMATION: Not regulated.

Toxic Substances Control Act (TSCA): All components in this material are in the TSCA Inventory

Chemical Control Law Status: Not regulated.

State Right-To-Know Laws: Non hazardous.

This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. **Celeste Industries Corporation** assumes no responsibility for personal injury or property damage to vendors, users or third parties caused by the material. Such vendors or users assume all risks associated with the use of the material.

ABBREVIATIONS:

ACGIH = American Conference of Government Industrial Hygienists

IATA = International Air Transport Association

ICAO = International Civil Aviation Organization

OSHA = Occupational Safety and Health Administration

PEL = Permissible Exposure

STEL = Short-Term Exposure Limit

TLV = Threshold Limit Value

TWA = Time Weighted Average

WHMIS= Workplace Hazardous Materials Information System