

01/16/2004 12:32 7142791043

SBP

PAGE 02

01-19-04

MATERIAL SAFETY DATA SHEET

Playbox Wheat Paste

24007-1001
- 1003

Quick Identifier: Common Name (used on label and list)	Product Code:	Packaging:	Quick Identifier: Common Name (used on label and list)	Product Code:	Packaging:
Playbox Wheat Paste	1132	1 lb pail	Playbox Wheat Paste	1133	3 lb pail

Section 1 – Product Name & Synonyms:		Wheat Paste	
Manufacturer's Name	Specialized Building Products, LLC	Emergency Telephone: (24 hour service)	Chemtrec @ 800-422-9300
Street	145 W. Meats Ave.	Other Information:	714-279-1042
City, State, and ZIP	Orange, CA 92865	FAX:	714-279-1043
Date Prepared:	May 21, 2003	Web-Site	Specializedbuildingproducts.com

Section 2 – Hazardous Ingredients / Identity				
<i>THE ABOVE PRODUCTS MAY CONTAIN THE FOLLOWING COMPONENTS</i>				
Hazardous Component(s) Chemical & Common name:	OSHA PEL	ACGIH TLV	% - Optional	CAS Number
Starch	15 mg/m ³ ** 5 mg/m ³ *	10 mg/m ³ (e)		9005-25-8
* Respirable fraction (PEL) ** Total dust (PEL) or Inhalable Particulate (TLV) (e) - The value is for particulate matter containing no asbestos and <1% crystalline silica. R - Measured as respirable fraction of the aerosol.				

V 2836

OTHER INGREDIENTS / IDENTITY			
Hazardous Component(s) Chemical & Common name:	OSHA PEL	% - Optional	CAS Number
None			

SECTION 3 – PHYSICAL & CHEMICAL CHARACTERISTICS			
Boiling Point	N/A	Solubility in Water	negligible
Specific Gravity (H ₂ O = 1)	1.5	Reactivity in Water	none
Vapor Pressure (mm Hg)	N/A	pH	7 – 9
Vapor Density (Air = 1)	N/A	Melting Point	Decomposes prior to melting point
Appearance and Odor	White powder with bland odor		

01/16/2004 12:32 7142791043

SBP

PAGE 03

SECTION 4 – FIRE & EXPLOSION DATA			
Flash Point	N/A	Non-Combustible (?)	Yes
Auto-Ignition Temperature	N/A		See below
Flammability Limits in Air (% volume)	LEL Lower	0.04 oz/ft ³	UEL Upper N/A
Special Fire Fighting Procedures	Avoid the formation of a cloud of starch dust		
Unusual Fire and Explosion Hazards	Starch dust may form an explosive mixture with air		

SECTION 5 – PHYSICAL HAZARDS (REACTIVITY DATA)	
Stability	Unstable [] Stable [X]
Conditions to Avoid	Avoid conditions which produce starch dust
Incompatibility (Materials to Avoid)	Oxidizing Agents
Hazardous Decomposition Products	none
Hazardous Polymerization	Will Not Occur [X] May Occur []

SECTION 6 – HEALTH HAZARDS						
Acute	None	Chronic	None			
Signs and symptoms of Exposure		Starch dust may be irritating to nose & eyes				
Medical Condition Generally Aggravated by Exposure		Respiratory problems				
Chemical Listed as Carcinogen or Potential Carcinogen	None	ACGIH TLV	NIOSH Yes	NTP Yes	IRAC Monograph	OSHA Yes
Y – Yes N – No or Not established P-Potential		No	No	No	No	No
Emergency and First Aid Procedures	Seek medical advise if nose, eyes, skin, and stomach irritation develops					
Routes of Entry	Inhalation	Remove to fresh air				
	Eyes	Wash profusely with running water – if irritation persists, call physician				
	Skin	Wash with soap and water – if irritation persists, call physician				
	Ingestion	If swallowed in large quantities, get medical advise				

SECTION 7 – SPECIAL PRECAUTIONS AND SPILL / LEAK PROCEDURES	
Precautions to be taken in Handling and Storage	Store in a cool, dry, and ventilated area away from heat and oxidizing agents. Avoid the formation of starch dusts.
Other Precautions	None
Steps to be Taken in Case Material is Released or Spilled	Contain and Scoop materials into waste container for disposal
Waste Disposal Methods	Dispose of in accordance with all federal, state, and local regulations. This product is bio-degradable

MSDS – Wheat Paste, page - 2

01/16/2004 12:32 7142791043

SBP

PAGE 04

SECTION 8- SPECIAL PROTECTION INFORMATION/CONTROL MEASURES			
Respiratory Protection (specify type)	NIOSH / OSHA approved respirator for dust.		
Ventilation	Local exhaust preferred; Mechanical Exhaust satisfactory	Special N/A	Other N/A
Protective Gloves	Wear gloves as needed		
Eye Protection	Safety glasses or goggles are recommended		
Other Protective Clothing or Equipment	None		
Work / Hygienic Practices	Maintain eye wash fountain in the work place		

The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification. Buyer assumes all risk of use, storage and handling of the product in compliance with applicable federal, state and local laws and regulations. Specialized Building Products, LLC., MAKES NO WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED, CONCERNING THE ACCURACY OR COMPLETENESS OF THE INFORMATION AND DATA HERIN. Specialized Building Products, LLC., will not be liable for claims relating to any party's use of or reliance on information and data contained herein regardless of whether it is claimed that the information and data are inaccurate, incomplete or otherwise misleading.