

Revised Aug 2007

410706

MATERIAL SAFETY DATA SHEET

1. Chemical Product and Company Identification

Description: Sax Paper Based Clay – Off White

Product Type: Modeling Clay

2. Manufacturer/Supplier Information

School Specialty, Inc.

W6316 Design Drive

Greenville, WI 54924

School Specialty Phone: 888-388-3224

National Poison Control Center: 800-222-1222

3. Composition, Information On Ingredients:

Component	CAS Number	Wt%
Water	7732-18-5	35-45%
Sodium Carboxymethyl Cellulose	9004-32-4	3-6%
Microspheres	N/A	25-35%
Glycerine	56-81-5	5-10%
Paper Pulp	N/A	5-10%
1,2 Benzisothiazolin	2634-33-5	0.01-0.03%

The product conforms to ASTM D-4236 standards (the standard practice for the labeling of art materials for acute and chronic adverse health hazards) and Non-Toxic standards.

CAS Number: See Above

EC Number: Not Available

Percentage: 100%

4. Emergency Overview:

Appearance: Off-White color

Odor: Slight

Not a fire hazard

5. Hazards

INGESTION: Not harmful under normal conditions of use

INHALATION: Not harmful under normal conditions of use.

SKIN: Not harmful under normal conditions of use.

EYES: Not harmful under normal conditions of use. May cause irritation on prolonged or repeated use.

6. First aid measures

INGESTION: If accidentally swallowed, contact the local poison control or hospital emergency room immediately.

INHALATION: Remove to fresh air. Call a physician immediately

SKIN: Rinse with soap and water. Get medical attention if needed. If rash persists for more than 72 hours call a physician.

EYES: Flush with large amounts of water or saline solution until no chemical remains. Call a physician immediately.

7. Fire Fighting Measures

No special media required. Negligible fire hazard. Use extinguishing agents appropriate for surrounding fire. Avoid inhalation of combustion by-products.

Accidental Release Measures:

Dispose according to Federal, State and Local regulations.

8. Handling and Storage

Handling

Handle in accordance with good industrial hygiene and safety practices.

Always use appropriate personal protective equipment.

INHALATION: Not harmful under normal conditions of use.

SKIN: Not harmful under normal conditions of use. May cause irritation during prolonged or repeated use.

EYES: Not harmful under normal conditions of use.

Storage:

Store in a cool, dry place.

Keep container tightly closed.

9. Exposure Controls/Personal Protection

Exposure Controls

Not harmful under normal conditions of use.

Personal Protection

Not harmful under normal conditions of use.

10. Physical and Chemical Properties

Percent volatiles	Not available
PH	Not available
Specific Gravity	Not available
Appearance	Off-white clay
Auto-ignition temperature	Not available
Boiling Point	100 Degrees C.

Vapor Density	Less than 1
Vapor Pressure	Not available
Flammable Limits	Not available
Flash Point	Not available
Freezing Point	Not applicable
Odor	None
Solubility	Soluble in water

10. Stability and Reactivity

Stable

Toxicological Information

Product is non-toxic under normal conditions of use

Ecological Information

Not available

Incompatibilities

Not Available

Decomposition Products

Not Available

Hazardous Polymerization

Will not occur

Other Hazards:

None known

Disposals

Dispose in accordance with all applicable federal, state and local regulations.

11. Other Information

Product conforms to Non-Toxic ASTM D-4236.