

**Material Safety Data Sheet**  
 May be used to comply with  
 OSHA's Hazard Communication Standard,  
 29 CFR 1910.1200. Standard must be  
 consulted for specific requirements.

**U.S. Department of Labor**  
 Occupational Safety and Health Administration  
 (Non-Mandatory Form)  
 Form Approved  
 OMB No. 1218-0072



201146

IDENTITY (As Used on Label and List) Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

**Section I**

|  |   |
|--|---|
| Manufacturer's Name<br><u>Jack Richeson &amp; Co., Inc.</u>                      | Emergency Telephone Number                              |
| Address (Number, Street, City, State, and ZIP Code)<br><u>557 Marcella Drive</u> | Telephone Number for Information<br><u>800-233-2404</u> |
| <u>Kimberly, WI 54136</u>  | Date Prepared<br><u>August 4, 2000</u>                  |
|  | Signature of Preparer (optional)                        |

**Section II — Hazardous Ingredients/Identity Information**

| Hazardous Components (Specific Chemical Identity; Common Name(s)) | OSHA PEL | ACGIH TLV | Other Limits Recommended | % (optional) |
|---|----------|-----------|--------------------------|--------------|
| <u>TEMPERA BLOCKS</u>   |          |           |                          |              |

Tempera blocks — are manufactured for use in the educational field and consist of a complex mixture of pigments, chalk, dextrin, plasticiser, surfactant, perservatives and water.

**Section III — Physical/Chemical Characteristics**

|                         |   |
|-------------------------|---|
| Boiling Point           | Specific Gravity (H <sub>2</sub> O = 1) |
| Vapor Pressure (mm Hg.) | Melting Point                           |
| Vapor Density (AIR = 1) | Evaporation Rate (Butyl Acetate = 1)    |
| Solubility in Water     |   |
| Appearance and Odor     |   |

**Section IV — Fire and Explosion Hazard Data**

|                                    |                  |     |     |
|------------------------------------|------------------|-----|-----|
| Flash Point (Method Used)          | Flammable Limits | LEL | UEL |
| Extinguishing Media                |                  |     |     |
| Special Fire Fighting Procedures   |                  |     |     |
| Unusual Fire and Explosion Hazards |                  |     |     |

|           |          |  |                     |
|-----------|----------|--|---------------------|
| Stability | Unstable |  | Conditions to Avoid |
|           | Stable   |  |                     |

Incompatibility (Materials to Avoid)

Hazardous Decomposition or Byproducts

|                          |                |  |                     |
|--------------------------|----------------|--|---------------------|
| Hazardous Polymerization | May Occur      |  | Conditions to Avoid |
|                          | Will Not Occur |  |                     |

**Section VI — Health Hazard Data**

Route(s) of Entry:                      Inhalation?                                      Skin?                                      Ingestion?

Health Hazards (Acute and Chronic)

Tempera blocks cause no health hazard under normal conditions of use.

Carcinogenicity:                      NTP?                                      IARC Monographs?                                      OSHA Regulated?

Signs and Symptoms of Exposure

Medical Conditions  
Generally Aggravated by Exposure

Emergency and First Aid Procedures

If eye contact occurs, irrigate with water and seek medical attention if symptoms persist.

**Section VII — Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material Is Released or Spilled

Waste Disposal Method

Domestic Waste.

Precautions to Be Taken in Handling and Storing

Store in dry conditions for best results with this product.

Other Precautions

**Section VIII — Control Measures**

Respiratory Protection (Specify Type)

|             |                      |         |
|-------------|----------------------|---------|
| Ventilation | Local Exhaust        | Special |
|             | Mechanical (General) |         |

Protective Gloves                                      Eye Protection

Other Protective Clothing or Equipment

Work/Hygienic Practices