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IMPORTANT
HAZARD SAFETY DATA SHEET

CAREFULLY BEFORE USING CHEMICAL
 requires that this form be kept on file.

Product No. SB 7751 M
Product Name PARAFFIN WAX

Principal Hazardous Component(s)
 affin CAS# 8002-74-2

24 HOUR EMERGENCY ASSISTANCE
CHEMTREC 800-424-9300
 HAZARD RATINGS

4-EXTREME	Health Hazard
3-MODERATE	Flammability
2-MODERATE	Reactivity
1-SLIGHT	
0-MINIMAL	

Chemical Synonyms	N/A
Formula	N/A
C.A.S. No.	8002-74-2

% PEL	90-100	N/A	TLV Units	2 mg/m ³
Specific Gravity (H₂O=1)	0.90			
Percent Volatile by Volume (%)	N/A			
Evaporation Rate (Buly Acetate =1)	N/A			

Melting Point (°F)	56°C
Boiling Point (°F)	N/A
Flash Point (°F)	N/A
Relative Density (Air=1)	N/A
Solubility in Water	Negligible
Appearance & Odor	Odorless, wax cakes.

Flash Point (Method Used)	204°C (400°F)	Flammable Limits in Air % by Volume	Lower N/A	Upper N/A
Extinguisher	Use extinguishing media appropriate for surrounding fire.			

Special Firefighting Procedures
 firefighters should wear protective equipment and self-contained breathing apparatus with full facepiece operated in positive pressure mode.

Special Fire and Explosion Hazards
 toxic gases produced are carbon monoxide and carbon dioxide.

4283 Paraffin Candles PK12 (Nasco)
DEC 21 1995

Threshold Limit Value
 2 mg/m³, STEL: 6 mg/m³

Effects of Overexposure
 Prolonged contact may be irritating to the skin, eyes, and mucous membranes.

Emergency and First Aid Procedures
INGESTION: If swallowed and the person is conscious, immediately give large amounts of water. **INHALATION:** If a person breathes in large amounts, move the exposed person to fresh air. **EYE CONTACT:** Immediately flush with plenty of water for at least 15 minutes. **SKIN CONTACT:** Immediately wash with plenty of soap and water for at least 15 minutes. Call a physician.

Stability	Stable <input checked="" type="checkbox"/> Unstable <input type="checkbox"/>	Conditions to Avoid Heat, flame, other sources of ignition.
Incompatibility (Materials to Avoid)		Strong oxidizing agents.
Hazardous Decomposition Products		Carbon monoxide, carbon dioxide.
Hazardous Polymerization	May Occur <input type="checkbox"/> Will Not Occur <input checked="" type="checkbox"/>	Conditions to Avoid None

Steps to be Taken in Case Material is Released or Spilled
 Wear suitable protective clothing. Carefully sweep up and remove.

Waste Disposal Method
 Discharge, treatment, or disposal may be subject to Federal, State or Local laws. These disposal guidelines are intended for the disposal of catalog-size quantities only. Dispose in accordance with all applicable federal, state, and local environmental regulations.

Respiration Protection (Specify Type)	None Required			
Ventilation	Local Exhaust	Mechanical (General)	Special Other	Safety Glasses
		X		
Protective Gloves	Rubber Gloves			
Other Protective Equipment	None			

Precautions to be Taken in Handling & Storing
 Keep container tightly closed when not in use. Keep container tightly closed. Suitable for any general chemical storage area. Store below 40°C.

Other Precautions
 Read label on container before using. Do not wear contact lenses when working with chemicals.
 NONE

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