

**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

IDENTITY (as Used on Label and List)  
**THERAFFIN Paraffin** (SF)

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

**WR Medical Electronics Co.**

Emergency Telephone Number

**651-430-1200**

Address (Number, Street, City, State and ZIP Code)

**123 North Second Street**

Telephone Number for Information

**651-430-1200**

**Stillwater, MN 55082**

DATE Prepared

**9/8/92**

Signature of Preparer (optional)

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

Hazardous Components (Specific Chemical Identity, Common Name(s))

**NONE**

OSHA PEL

ACGIH TLV

Other Limits Recommended

% (optional)

**Section III—Physical/Chemical Characteristics**

Boiling Point **N/A**

Specific Gravity (H<sub>2</sub>O = 1) **0.7-0.8**

Vapor Pressure (mm Hg) **N/A**

Melting Point **121° F**

Vapor Density (AIR = 1) **N/A**

Evaporation Rate (Butyl Acetate = 1) **N/A**

Solubility in Water **Not soluble**

Appearance and Odor **White, no scent**

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

Flash Point (Method Used) **350° F±**

Flammable Limits

LEL

UEL

Extinguishing Media **Water or CO2**

Special Fire Fighting Procedures **Similar to Oils or Waxes**

Unusual Fire and Explosion Hazards **None**

(Reproduce locally)

OSHA 174 Sept 1985

**Section V—Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid) **N/A**

Hazardous Decomposition or Byproducts **N/A**

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

**Section VI—Health Hazard Data**

Route(s) of Entry **N/A**      Inhalation?      Skin?      Ingestion?

Health Hazards (Acute and Chronic) **Not hazardous**

Carcinogenicity **N/A**      NTP?      IARC Monographs?      OSHA Regulated?

Signs and Symptoms of Exposure **None**

Medical Conditions  
Generally Aggravated by Exposure **Nons**

Emergency and First Aid Procedures **None**

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

Steps to Be Taken in Case Material is Released or Spilled

**Cleans like candle wax**

Waste Disposal Method **No special procedure**

Precautions to Be Taken in Handling and Storing **None**

Other Precautions **N/A**

**Section VIII—Control Measures**

Respiratory Protection (Specify Type) **None**

Ventilation	Local Exhaust	Special
	Mechanical (General)	Other

Protective Gloves **Not necessary**      Eye Protection **Not necessary**

Other Protective Clothing or Equipment **Not necessary**

Work/Hygiene Practices **N/A**

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