

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

(WG)

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

2/4/91

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 (H₂O = 1) **0.7-0.8**

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

Melting Point **121°**

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

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

Solubility in Water **Not soluble**

Appearance and Odor **Light green colored, wintergreen scented**

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 Registered?

Signs and Symptoms of Exposure **None**

Medical Conditions Generally Aggravated by Exposure **None**

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**

DISCLAIMER

The information in this MSDS was obtained from current and reliable sources. However, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions for use, handling, storage, and disposal of this product are beyond this company's control, it is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage, or expense arising out of the product's improper use. No warranty expressed or implied, regarding the product described herein shall be created or inferred from any statement or omission in this MSDS. Various government agencies (e.g., DOT, EPA, and FDA) may have specific regulations concerning the transportation, handling, storage, use, or disposal of this product which may not be reflected in this MSDS. The user should review these regulations to ensure full compliance.

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid) **None**

Hazardous Decomposition or Byproducts **None**

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI — Health Hazard Data

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

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

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

Signs and Symptoms of Exposure

Medical Conditions Generally Aggravated by Exposure **None**

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
No special precautions

Waste Disposal Method **Normal**

Precautions to Be Taken in Handling and Storing **No special precautions**

Other Precautions **None**

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/Hygienic Practices

Section V — Reactivity Data

Stability	Unstable	Conditions to Avoid
	Stable X	

Incompatibility (Materials to Avoid) None

Hazardous Decomposition or Byproducts None

Hazardous Polymerization	May Occur	Conditions to Avoid
	Will Not Occur X	

Section VI — Health Hazard Data

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

Health Hazards (Acute and Chronic) Not hazardous

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

Signs and Symptoms of Exposure

Medical Conditions Generally Aggravated by Exposure None

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

No special precautions

Waste Disposal Method Normal

Precautions to Be Taken in Handling and Storing No special precautions

Other Precautions None

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/Hygienic Practices

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

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

Solubility in Water **Not soluble**

Appearance and Odor **White, no scent**

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Flash Point (Method Used) **350° F±**

Flammable Limits

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Extinguishing Media **Water or CO2**

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

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

Signs and Symptoms of Exposure **None**

Medical Conditions
Generally Aggravated by Exposure **None**

Emergency and First Aid Procedures **None**

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Steps to Be Taken in Case Material is Released or Spilled

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Waste Disposal Method **No special procedure**

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

Other Precautions **N/A**

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