



## **SAFETY DATA SHEET**

### **1.0 IDENTIFICATION**

**Product:** Spa Paraffin Wax,  
P/N 2294 and 2295

**General Use:** Media for use with Paraffin  
Heat Therapy Systems

**Company Name:**  
GF Health Products, Inc.

**Emergency Telephone Number:**  
CHEMTREC 800-424-9300 (24 hour)

**Address:**  
One Graham-Field Way  
Atlanta, GA 30340

**Telephone Number for Information:**  
800-347-5678 (Normal Business Hours)

**Date Issued:** 05/28/2014

**Date Revised:** 10/03/2018

### **2.0 HAZARD(S) IDENTIFICATION**

**Emergency Overview:** This product may cause allergic or sensitivity reaction for individuals sensitive to one or more of the components.

**Potential Health Effects:**

**Eyes:** May cause irritation and stinging or burning.

**Skin:** Not anticipated to cause health effects via this route of exposure

**Ingestion:** Not a likely route of exposure under normal product use. If ingested, may cause gastrointestinal irritation.

**Inhalation:** May cause respiratory irritation in some sensitive individuals.

**HMIS Ratings:** Health: 0 Fire: 0 HMIS Reactivity: 0

Hazard Scale: 0=Minimal 1=Slight 2= Moderate 3= Serious 4=Severe \*=Chronic Hazard

### **3.0 COMPOSITION / INFORMATION ON INGREDIENTS**

<b>CAS#</b>	<b>Component</b>
8002-74-2	Paraffin waxes and Hydrocarbon waxes
Trade Secret	Wintergreen Fragrance

### **4.0 FIRST-AID MEASURES**

**Eyes:** Remove contact lenses. Immediately flush eyes with water for at least 15 minutes, while holding eyelids open. Seek medical attention at once.

**Skin:** No special first aid required.

**Ingestion:** No special first aid required.

**Inhalation:** None necessary.



## **5.0 FIRE-FIGHTING MEASURES**

**General Fire Hazards:** None Identified.

**Hazardous Combustion Products:** Burning may product toxic gases.

**Extinguishing Media:** Use any media suitable for the surrounding fires.

**Fire Fighting Equipment/Instructions:** Fire fighters should wear full-face, self-contained breathing apparatus and impervious protective clothing. Fire fighters should avoid inhaling any combustion products.

**NFPA Ratings:** Health: 0 Fire: 0 Reactivity: 0

Hazard Scale: 0=Minimal 1=Slight 2= Moderate 3= Serious 4=Severe

## **6.0 ACCIDENTAL RELEASE MEASURES**

**Containment Procedures:** Contain the discharged material.

**Clean-Up Procedures:** Scrape up and place in suitable container for disposal. Use soap and water to clean spill area.

**Evacuation Procedures:** None necessary

**Special Procedures:** Wear appropriate personal protective equipment.

## **7.0 HANDLING AND STORAGE**

**Handling Procedures:** Avoid getting this material into contact with your eyes. Wash thoroughly after handling.

**Storage Procedures:** Protect from freezing.

## **8.0 EXPOSURE CONTROLS / PERSONAL PROTECTION**

### **Component Exposure Limits**

Paraffin waxes and Hydrocarbon waxes (CAS 8002-74-2)

ACGIH: 2 mg/m<sup>3</sup> TWA (fume)

OSHA: 2 mg/m<sup>3</sup> TWA

NIOSH: 2 mg/m<sup>3</sup> TWA (fume)

**Engineering Controls:** Ventilation is not normally required.

### **Personal Protective Equipment:**

**Eyes/Face** – None Necessary

**Skin** – None Necessary

**Respiratory** – Respiratory protection ; not normally required for ambient air concentrations not exceeding the Occupation Exposure Limit

**General** – None



## **9.0 PHYSICAL AND CHEMICAL PROPERTIES**

Appearance:	White	Odor:	Sweet/fruity
Physical State:	Solid	pH:	ND
Vapor Pressure:	ND	Vapor Density:	ND
Boiling Point:	N/A	Melting Point:	ND
Solubility (H <sub>2</sub> O)	ND	Specific Gravity:	ND
Evaporation Rate:	ND	Flash Point:	ND
Octanol/H <sub>2</sub> O Coefficient:	ND	Burning Rate	ND
Lower Flammability Limit (LFL):	ND	Upper Flammability Limit (UFL):	ND
Auto Ignition:	ND		

## **10.0 STABILITY AND REACTIVITY**

**Chemical Stability** – Stable under normal conditions.

**Chemical Stability:** Conditions to Avoid – Excessive heat.

**Incompatibility** – None known.

**Hazardous Decomposition** – Burning may product toxic gases.

**Possibility of Hazardous Reactions** – None identified.

## **11.0 TOXICOLOGICAL INFORMATION**

### **Acute Dose Effects**

#### **A: General Product Information**

None identified.

#### **B: Component Analysis – LD50/LC50**

**Paraffin waxes and Hydrocarbon waxes (CAS 8002-74-2)**

Oral LD50 Rat: >3750 mg/kg; Dermal LD50 Rabbit: >3600 mg/kg

### **Carcinogenicity**

#### **A: General Product Information**

No information available for the product.

#### **B: Component Carcinogenicity**

None of this product's components are listed by ACGIH, IARC, OSHA, NIOSH, or NTP.

## **12.0 ECOLOGICAL INFORMATION**

### **Ecotoxicity**

#### **A: General Product Information**

No data available for this product.

#### **B: Component Analysis – Ecotoxicity – Aquatic Toxicity**

No ecotoxicity data available for this product's components.



### **13.0 DISPOSAL CONSIDERATIONS**

#### **US EPA Waste Number & Descriptions**

##### **A: General Product Information**

No information available for the product.

##### **B: Component Waste Numbers**

No EPA Waste Number(s) are applicable for this product's components.

**Disposal Instructions:** All wastes must be handled in accordance with local, state and federal regulations. See Section 7 for Handling Procedures. See Section 8 for Personal Protective Equipment recommendations.

### **14.0 TRANSPORT INFORMATION**

Not Regulated.

### **15.0 REGULATORY INFORMATION**

#### **US Federal Regulations**

**Component Analysis** – None of this products components are listed under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 DFR 372.65), or CERCLA (40 CFR 302.4).

#### **State Regulations**

**Component Analysis** – The following components appear on one or more of the following state hazardous substances lists:

<b>Component</b>	<b>CAS</b>	<b>CA</b>	<b>MA</b>	<b>MN</b>	<b>NJ</b>	<b>PA</b>	<b>RI</b>
Paraffin waxes and Hydrocarbon waxes	8002-74-2	Yes	Yes	Yes	Yes	Yes	Yes

#### **Component Analysis – WHMIS IDL**

No components are listed in the WHMIS IDL.

#### **Additional Regulatory Information – Inventory**

<b>Component</b>	<b>CAS</b>	<b>TSCA</b>	<b>CAN</b>	<b>EEC</b>
Paraffin waxes and Hydrocarbon waxes	8002-74-2	Yes	DSL	EINECS



## **16.0 OTHER INFORMATION**

All information, recommendations, and suggestions appearing herein concerning the product are based upon data believed to be reliable. It is the user's responsibility to determine that safety, toxicity, and suitability for their own use of the product described herein, and to comply with all applicable regulations. Since the actual use by others is beyond the SDS developer's control, no guarantee, expressed or implied is made by GF Health Products, Inc., as to the effects of such use, the results to be obtained or the safety and toxicity of the product nor does GF Health Products, Inc. assume any liability arising out of use by others of the product referred to herein. This SDS is not intended as a license to operate under, or recommendation to infringe on, any patents. Appropriate warnings and safe handling procedures should be provided to handlers and users.

Note: CHEMTREC and NATIONAL RESPONSE CENTER emergency telephone numbers are to be used only in the event of CHEMICAL EMERGENCIES involving a spill, leak, fire, exposure, or accident involving chemicals. All non-emergency questions should be directed to GF Health Products, Inc., for assistance.

### **Key/Legend**

EPA=Environmental Protection Agency; TSCA=Toxic Substance Control Act; ACGIA=American Conference of Governmental Industrial Hygienists; IARC=International Agency for Research on Cancer; NIOSH=National Institute for Occupational Safety and Health; NTP=National Toxicology Program; OSH=Occupational Safety and Health Administration, NJTSR=New Jersey Trade Secret Registry. CAN=Canada; EEC=European Economic Community.

**PREPARED BY: GF Health Products, Inc.  
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