



## Material Safety Data Sheet

### Section 1 - Chemical Product and Company Identification

Product: Webril Pre-Moistened Hand Cleaning Wipes  
 Chemical Family: Polyester / Rayon Fabric Impregnated with a Hand Cleaning Solution  
 Manufacturer Information: Fiberweb, Inc  
 70 Old Hickory Blvd.  
 Old Hickory, TN 37138  
 Company Contact: David Midget  
 Telephone Number: 1-800-284-2780 (8am-5pm M-F Central Time)  
 Emergency Phone Contact: Chemtrec (24 Hours)  
 Emergency Phone Number: 1-800-424-9300

### Section 2 – Hazards Identification

#### Emergency Overview

None of the components in this material are considered hazardous.

#### Route of Exposure-Skin

Possible mechanical irritation.

#### Route of Exposure-Eye

Not expected to be a problem being that this product is an inert solid. However, the solvent component may be an irritant.

#### Route of Exposure -Ingestion

Not Applicable

#### Route of Exposure-Inhalation

Not expected to be a problem being that this product is an inert solid.

#### HMIS Ratings

Health: 0 Fire: 1 Reactivity: 0 Personal Protection: A

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

### Section 3 - Composition

#### Wipe Material

| CAS #      | Component | Percent |
|------------|-----------|---------|
| 25038-59-9 | Polyester | 25%-75% |
| 61788-77-0 | Rayon     | 25%-75% |

#### Solvent Component

| CAS #   | Component               | Percent |
|---------|-------------------------|---------|
| Mixture | Hand Cleaning Solution* | 100%    |

\*Aqua, PEG-40 Hydrogenated Castor Oil, Dimethyl Glutarate, Laureth-11, Limonene, Dimethyl Succinate, Phenoxyethanol, Parfum, Dimethyl Adipate, Lauramine oxide, 2-phenoxyethanol (CAS # 122-99-6): <1%, D-Limonene (CAS # 5989-27-5): <0.1%

**Component Information:** This product is not hazardous according to the criteria specified in 29CFR 1910.1200 (Hazard Communication Standard). This product is considered an article and does not require an MSDS.

## **Section 4 - First Aid Measures**

### **First Aid-Skin**

Wash affected area with soap and water.

### **First Aid-Eye**

Rinse eyes with water for at least 15 minutes. If irritation persists, contact a physician.

### **First Aid-Ingestion**

Not Applicable

### **First Aid-Inhalation**

Not Applicable

### **First Aid-Notes to Physician**

No health conditions aggravated by exposure are identified. Contact the poison control center if any problem occurs.

## **Section 5 - Fire Fighting Measures**

**\*Flash Point:** >59°C

**Method Used:** Not Applicable

**Auto Ignition:** Not Applicable

**Flammability Classification:** Not Applicable

**Lower Explosive Limit (%)**: Not Applicable

**Upper Explosive Limit (%)**: Not Applicable

### **General Fire Hazards**

Solid material may burn upon extended exposure to open flames.

### **Hazardous Combustion Products**

Upon decomposition this product may emit carbon dioxide, carbon monoxide and/or low molecular weight hydrocarbons.

### **Extinguishing Media**

Water spray, foam, carbon dioxide, or dry chemical.

### **Fire Fighting Equipment/Instructions**

As in any fire, wear a self-contained breathing apparatus and full protective gear.

### **NFPA Ratings**

Health: 0 Fire: 1 Reactivity: 0

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

*\*Hand Cleaning Solution*

## **Section 6 - Accidental Release Measures**

### **Containment Procedures**

Sweep waste fabric into a pile.

### **Clean -Up Procedures**

Sweep waste fabric into a waste container and recycle, incinerate or landfill in conformity with local disposal regulations.

### **Evacuation Procedures**

Not Applicable

### **Special Procedures**

None

## **Section 7 - Handling and Storage**

### **Handling Procedures**

Avoid exposure to heat, sparks or open flames.

### **Storage Procedures**

Store material in cool (below 140°F) warehouse that is equipped with a sprinkler system.

Ensure product is not stacked too high.

Store product off the floor to prevent water damage.

## **Section 8 - Exposure Controls/Personal Protection**

### **Component Exposure Limits**

Product is not considered to present an inhalation health hazard under reasonably anticipated conditions of use.

### **Engineering Controls**

Normal room ventilation is usually adequate.

### **Personal Protective Equipment**

#### **Personal Protective Equipment-Eyes/Face**

None usually required

#### **Personal Protective Equipment-Skin**

None usually required

#### **Personal Protective Equipment-Respiratory**

None usually required

#### **Personal Protective Equipment-General**

Follow individual plant safety rules.

## **Section 9 - Physical & Chemical Properties**

|                                      |  |                                    |                           |
|--------------------------------------|--|------------------------------------|---------------------------|
| <b>Appearance:</b>                   | White Fabric Impregnated with Hand Cleaning Solution | <b>Odor:</b>                       | Mandarin Scented Solution |
| <b>Physical State:</b>               | Solid  | <b>*pH:</b>                        | 5.5 – 6.5                 |
| <b>Vapor Pressure:</b>               | NIL  | <b>Vapor Density:</b>              | Not Applicable            |
| <b>*Boiling Point:</b>               | 95.2 °C  | <b>Melting Point of Polyester:</b> | >240°C                    |
| <b>*Solubility (H<sub>2</sub>O):</b> | Soluble in water                                     | <b>Specific Gravity:</b>           | 1.3-1.6                   |
| <b>Packing Density:</b>              | Not Applicable                                       | <b>Percent Volatiles:</b>          | NIL                       |
| <b>Decomposition of Rayon:</b>       | >150°C   | <b>Evaporation Rate:</b>           | Not Applicable            |

*\*Hand Cleaning Solution*

## **Section 10 - Chemical Stability & Reactivity Information**

### **Chemical Stability**

Stable under ordinary conditions of use and storage.

**Conditions to Avoid**

Combustible when exposed to open flames. Avoid chlorine, fluorine, and other strong oxidizers.

**Incompatibility**

Incompatible with strong acids, bases, and oxidizing materials.

**Hazardous Decomposition**

Carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbon may be emitted upon decomposition.

**Hazardous Polymerization**

Will not occur.

## **Section 11 - Toxicological Information**

### **Acute and Chronic Toxicity**

**General Product Information**

No components of this product are known to be hazardous according to the criteria specified in 29CFR1910.1200 (Hazard Communication Standard).

### **Carcinogenicity**

**General Product Information**

Product is considered non-hazardous.

### **Epidemiology**

No information available.

### **Neurotoxicity**

No information available.

### **Mutagenicity**

No information available.

### **Teratogenicity**

No information available.

### **Other Toxicological Information**

Specific toxicity testing has not been performed on this product. Hazard evaluation is based on information from similar products, raw material data, and technical literature.

## **Section 12 - Ecological Information**

### **Ecotoxicity**

**General product Information**

Fibers are not associated with any ecological problems.

### **Environmental Fate**

Fibers are not biodegradable.

## **Section 13 - Disposal Considerations**

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

**General Product Information**

None identified.

**Component Waste Numbers**

No EPA Waste Numbers are applicable for this product's components

**Disposal Instructions**

Dispose of container and unused contents in accordance with federal, state and local requirements. Processing, use or contamination of this product may change the waste management options.

**Section 14 - Transportation Information**

**Transportation Regulations**

Product is not regulated for transportation.

**Section 15 - Regulatory Information**

**US Federal Regulations**

**General Product Information**

No additional information.

**Component Analysis-Federal**

| Component               | CAS #      | SARA 302<br>(40CFR355 Appx A) | SARA 313<br>(40CFR372.65) | CERCLA<br>(40CFR302.4) |
|-------------------------|------------|-------------------------------|---------------------------|------------------------|
| Polyester               | 25038-59-9 | No                            | No                        | No                     |
| Rayon                   | 61788-77-0 | No                            | No                        | No                     |
| Hand Cleaning Solution* | Mixture    | No                            | No                        | No                     |

\*Based on 2-phenoxyethanol (CAS # 122-99-6) and D-Limonene (CAS # 5989-27-5)

**State Regulations**

**General Product Information**

Other state regulations may apply. Check individual state requirements.

**Component Analysis-State**

The following components appear on one or more of the following state hazardous substances list:

| Component               | CAS        | CA | FL | MA | MN | NJ | PA |
|-------------------------|------------|----|----|----|----|----|----|
| Polyester               | 25038-59-9 | No | No | No | No | No | No |
| Rayon                   | 61788-77-0 | No | No | No | No | No | No |
| Hand Cleaning Solution* | Mixture    | No | No | UK | No | No | No |

\*Based on 2-phenoxyethanol (CAS # 122-99-6) and D-Limonene (CAS # 5989-27-5)

**Component Analysis-WHMIS IDL**

No components are knowingly identified under the Canadian Hazardous Products Act Ingredient Disclosure List.

**Additional Regulatory Information**

**Component Analysis-Inventory**

| Component               | CAS        | TSCA | DSL/NDSL | EINECS |
|-------------------------|------------|------|----------|--------|
| Polyester               | 25038-59-9 | Yes  | Yes      | Yes    |
| Rayon                   | 61788-77-0 | Yes  | Yes      | Yes    |
| Hand Cleaning Solution* | Mixture    | Yes  | Yes      | Yes    |

\*Based on 2-phenoxyethanol (CAS # 122-99-6) and D-Limonene (CAS # 5989-27-5)

## **Section 16 - Other Information**

### **Other Information**

Material for this MSDS was taken from MSDS's for raw materials

### **MSDS History**

Updated formatting 7/06/07

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This information and the product are furnished on the condition that the person receiving them shall make his or her own determination as to the suitability of the product for his particular purpose and on the condition that they assume the risk of his use thereof.

THIS PRODUCT IS CONSIDERED AN ARTICLE AND DOES NOT REQUIRE A MATERIAL SAFETY DATA SHEET (MSDS).

APPROVED BY: MICHAEL THOMASON