

# Norsep™ Tinfoil Substitute

### **Section 1 Identification**

### 1.1 Product identifier

Norsep™ Tinfoil Substitute – Clear, NORSEP™ Tinfoil Substitute – Pink

### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Separating film. For professional dental applications only

### 1.3 Details of the supplier of the safety data sheet

Freeman Manufacturing & Supply Company 1101 Moore Road, Avon, OH 44011-4043 USA

Telephone: +1 800 321-8511

Email: contactus@freemansupply.com

1.4 Emergency telephone number CHEMTREC +1 800 424-9300

#### Section 2 Hazards Identification

### 2.1 Classification of the substance or mixture

This mixture is not classified as hazardous according to OSHA 29 CFR 1910.1200 HCS.

This mixture is not classified as hazardous in accordance with Regulation (EC) No 1272/2008.

## 2.2 GHS Label elements, including precautionary statements

No label element(s) required

#### 2.3 Hazards not otherwise classified

None known

# Section 3 Composition/Information on Ingredients

### 3.1 Mixture of Substances

No components need to be disclosed according to the applicable regulations.

# **Section 4 First Aid Measures**

### 4.1 Description of first aid measures

**Inhalation:** Remove to fresh air. Get medical attention if irritation should develop.

Skin contact: Immediately wash thoroughly with soap and water, remove contaminated clothing and footwear.

Wash clothing before reuse. Get medical attention if irritation should develop.

**Eye contact:** Remove contact lenses, if worn. Immediately flush with water for at least 15 minutes, holding eyelids apart to ensure flushing of the entire surface. Get medical attention if irritation should develop.

apart to ensure mushing of the entire surface. Get medical attention if irritation should develop.

Ingestion: Never give anything by mouth to an unconscious person. Drink plenty of water.

Get medical attention if symptoms occur.

### 4.2. Most important symptoms and effects, both acute and delayed

None known

### 4.3. Indication of any immediate medical attention and special treatment needed

Treatment should be in general symptomatic to relieve any effects.

# **Section 5 Fire Fighting Measures**

### 5.1 Extinguishing media

Suitable extinguishing media: Water fog, dry chemical, foam, carbon dioxide.

Unsuitable extinguishing media: Do not use a solid water stream as it may scatter and spread fire.

# 5.2 Special hazards arising from the substance or mixture

Under fire conditions some components of this product may decompose. The smoke may contain unidentified toxic and/or irritating compounds. Combustion products may include and are not limited to nitrogen oxides, carbon monoxide, and carbon dioxide.



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# **Section 5 Fire Fighting Measures**

# 5.3 Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

### Section 6 Accidental Release Measures

## 6.1 Personal precautions, protective equipment and emergency procedures

Avoid contact with skin and eyes. Wear appropriate personal protective equipment, see Section 8.

## 6.2 Environmental precautions

Should not be released into the environment. Prevent product from entering drains.

### 6.3 Methods and materials for containment and cleaning up

Soak / scoop up small spills with absorbent material. Collect material and shovel spillage into suitable container for disposal. Solution is extremely slippery so all residue must be removed promptly.

# **Section 7 Handling and Storage**

#### 7.1 Precautions for safe handling

Wear appropriate personal protective equipment. Avoid breathing vapors. Use with adequate ventilation. Avoid contact with skin and eyes. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in original container. Keep container tightly closed in a dry and well-ventilated place when not in use.

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

### 8.1 Control parameters

**Exposure Limits:** None established

# 8.2 Exposure controls

**Appropriate engineering controls:** Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. Supplementary local exhaust ventilation, closed systems, or respiratory and eye protection may be needed in special circumstances, such as poorly ventilated spaces, very hot processing, mechanical generation of dusts, etc.

# 8.3 Personal protective equipment

**Eye/face:** Wear safety glasses equipped with side shields, or safety goggles.

**Hands:** Wear protective gloves. The suitability for a specific workplace should be discussed with the producers of the protective gloves. Wear thermally resistant gloves and long sleeves if handling molten product.

**Skin/body:** Prevent skin contact, wear long sleeves and/or coveralls.

**Respiratory:** The need for respiratory protection is not anticipated under normal use conditions and with adequate ventilation. If elevated airborne concentrations above applicable workplace exposure levels are anticipated, or if irritation or other symptoms are experienced, NIOSH/MSHA or EN 136 approved respiratory protection should be worn.

Safety stations: Make emergency eyewash stations and washing facilities available in work area.

**General hygienic practices:** Avoid contamination of food, beverages, or smoking materials. Wash thoroughly after handling, and before eating, drinking or smoking. Remove contaminated clothing promptly and clean thoroughly before reuse.

### **Section 9 Physical and Chemical Properties**

#### 9.1 Information on physical and chemical properties

**Appearance:** Pink or translucent yellow liquid



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# Section 9 Physical and Chemical Properties

Odor: Mild

**Odor Threshold:**No data available

**pH:** 9.0-11.0

**Melting Point:** Not applicable **Boiling Point:** No data available **Decomposition Temperature:** No data available >200°F (>93°C) **Flash Point:** Flammability: No data available **Lower / Upper Explosion Limit:** No data available Vapor Density: No data available **Specific Gravity:** No data available

Water Solubility: Soluble

Partition Coefficient: n-octanol/water:No data availableAutoignition Temperature:No data availableViscosity:Not applicableExplosive Properties:Not explosiveOxidizing Properties:Not an oxidizer

# **Section 10 Stability and Reactivity**

**10.1 Reactivity:** No dangerous reaction known under conditions of normal use.

**10.2 Chemical stability:**Stable under recommended storage conditions. **10.3 Possibility of hazardous reactions:**Hazardous polymerization does not occur.

10.4 Conditions to avoid:Extreme temperatures10.5 Incompatible materials:Strong oxidizing agents.

**10.6 Hazardous decomposition products**Carbon monoxide, carbon dioxide, irritating smoke.

# **Section 11 Toxicological Information**

### 11.1 Information on toxicological effects

Acute toxicity: Based on available data, the classification criteria are not met.

Skin corrosion/irritation: Based on available data, the classification criteria are not met.

**Serious eye damage/eye irritation:** Based on available data, the classification criteria are not met. **Respiratory or skin sensitizing effects:** Based on available data, the classification criteria are not met.

Germ cell mutagenicity: Based on available data, the classification criteria are not met.

Carcinogenicity: Based on available data, the classification criteria are not met.

**Reproductive toxicity:** Based on available data, the classification criteria are not met.

Carcinogenicity, mutagenicity and toxicity for reproduction: None

**STOT-single exposure:** Based on available data, the classification criteria are not met. **STOT-repeated exposure:** Based on available data, the classification criteria are not met. **Aspiration hazard:** Based on available data, the classification criteria are not met.

# **Section 12 Ecological Information**

12.1 EcotoxicityNo data available12.2 Persistence and degradabilityNo data available12.3 Bioaccumulative potentialNo data available12.4 Mobility in soilNo data available12.5 Results of PBT & vPvB assessmentNo data available



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### **Section 13 Disposal Considerations**

**13.1 Disposal** Follow applicable Federal, State, and local regulations.

### **Section 14 Transport Information**

**14.1 DOT, IMDG, IATA:** Not regulated as a dangerous good

### **Section 15 Regulatory Information**

#### 15.1 Safety, health and environmental regulations/legislation specific for the product

**Inventories:** This product complies with the following inventories: Canada DSL/NDSL, USA TSCA **Superfund Amendments and Reauthorization Act (SARA) of 1986 Title III (Emergency Planning and Community Right-to-Know Act of 1986) <b>Section 302:** This material does not contain any components with a section 302 EHS TPQ.

SARA 311/312 Hazards Classifications: None

**SARA 313 Components:** This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

**California Proposition 65:** This product contains a chemical that is at or below California Propositions 65's "safe harbor level" as determined via a risk assessment. Therefore, the chemical is not required to be listed as a Prop 65 chemical on the SDS or label. For more information visit www.P65Warnings.ca.gov.

### **Section 16 Other Information**

#### 16.1 Disclaimer

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