

## **SAFETY DATA SHEET**

### **Section 1 – Identification**

Product Name: Hydrogel Wound Dressing – SNS58302, SNS58345  
Recommended Use: Wound Dressing  
Manufacturer: Safe n Simple  
Address: 5827 Terex  
City: Clarkston  
State: MI  
ZIP: 48346  
Country: US  
Phone Number: Toll Free: 844-767-6334  
Date Revised: 6/3/2019

### **Section 2: Hazard Identification**

#### **Routes of Entry**

Skin contact

#### **Carcinogenic Status**

Not considered carcinogenic by NTP, IARC and OSHA.

#### **Target Organs**

None

#### **Health Effects – Eyes**

Contact may cause irritation due to mechanical abrasion

#### **Health Effects – Skin**

There may be other idiosyncratic dermatological reactions

#### **Health effects – Ingestion**

Ingestion may cause discomfort in mouth, throat, and stomach

#### **Health Effects – Inhalation**

No adverse effects are expected during normal conditions of use

### **Section 3: Composition/Information on Ingredients**

<b>Ingredient:</b>	<b>CAS-NO</b>	<b>Content</b>	<b>R Phrases</b>	<b>Classification</b>
Polyvinyl Alcohol	9002-89-5	8~12%	None	None
Polyethylene Oxide	25322-68-3	8~12%	None	None
Purified Water	7732-18-5	76~84%	None	None

#### **Section 4: First Aid Measures**

##### **Eyes**

If in contact with eyes, hold the eye open and immediately flood the eyes with plenty of water for at least 15 minutes. Obtain medical attention if soreness or redness persists.

##### **Skin**

If skin irritation develops, or other symptoms occur, discontinue use. Wash skin thoroughly with normal saline. Seek medical attention if symptoms persist.

##### **Ingestion**

Obtain medical attention immediately

##### **Inhalation**

Not relevant

##### **Advice to Physicians**

Treat symptomatically

#### **Section 5: Fire-fighting Measures**

##### **Extinguishing Media**

Use water spray, dry chemical or carbon dioxide

##### **Unusual Fire and Explosion Hazards**

None

##### **Protective Equipment for Fire-Fighting**

Wear full protective clothing and self-contained breathing apparatus

#### **Section 6: Accidental Release Measures**

No specific measures necessary.

## Section 7: Handling & Storage

Do not get in eyes.  
Do not ingest.  
Keep packaging tightly closed to keep from moisture.  
Keep away from heat and sources of ignition.  
Storage area should be: - cool – dry – well ventilated.

## Section 8: Exposure Controls/Personal Protection

### Occupational Exposure Standards

None required for normal use

### Engineering Controls Measures

Local Ventilation: None should be needed.

General Ventilation: Recommended.

### Respiratory Protection

None required for normal use.

### Hand Protection

Wear gloves if there is prolonged or repeated skin contact.

### Eye Protection

Wear eye protection whenever there is the possibility of contact with eyes.

### Body Protection

Normal work wear.

## Section 9: Physical & Chemical Properties:

Physical state:	Gel
Color:	Translucent
Odor:	Slight
pH:	5~7
Boiling Range/Point (°C/F)	Not determined
Flash Point (PMCC) (°C/F)	Not determined
Explosion Limits (%)	No applicable
Vapor Pressure	Not determined
Solubility in Water	Hydrophilic, absorbs water

Vapor Density (Air=1)	Not determined
Viscosity (cSt)	Not determined

## Section 10: Stability and Reactivity

### Stability

Under normal conditions is stable.

### Conditions to Avoid

None

### Materials to Avoid

None

### Hazardous Polymerization

None

### Hazardous Decomposition Products

None

## Section 11: Toxicological Information

### Cytotoxicity

This product is not expected to cause cytotoxicity.

### Delayed-type hypersensitivity and intracutaneous reactivity

This product is not expected to cause delayed-type hypersensitivity and intracutaneous reactivity.

### Acute systemic toxicity

This product is not expected to cause acute systemic toxicity.

## Section 12: Ecological Information

### Mobility

No relevant studies identified.

### Persistence/Degradability

No relevant studies identified.

### Bio-accumulation

No relevant studies identified.

### Ecotoxicity

No relevant studies identified.

### **Section 13: Disposal**

Dispose of in accordance with all applicable local and national regulations.

### **Section 14: Transport Information**

The data provided in this section is for information only. Please apply the appropriate regulations to properly classify your shipment.

**U.S. DOT Hazard Class:**

Not regulated as hazardous

**UN Number:**

Not regulated as hazardous

### **Section 15: Regulatory Information**

Not available

### **Section 16: Other Information**

Safe n Simple LLC. is a registered Medical Devices manufacturer as designated by the FDA.

Disclaimer: The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.



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