**SAFETY DATA SHEET**

**Section 1: Product and Company Information**

Product Name: Simpurity Ionic Silver Polyurethane Antibacterial Foam Dressing

Product Use: Wound dressing

Product Size: 2” x 2”, 4” x 5”, 6” x 6”, 8” x 8”, 4” x 6”

Product Code(s): SNS72502, SNS72520, SNS72506, SNS72508, SNS72524

Company: Safe nSimple LLC

Phone number: Toll Free: 844-767-6334

Website: [www.sns](http://www.snsmedicalwipes.com)-medical.com

**Section 2: Hazards 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 and Ingredient Information**

**Component Name CAS#/Codes Contnet R Phrases Classification**

Polyurethane Foam 98~99% None None

Silver Sulfate and Silver Chloride 0.6~0.8% None None

Other ingredients 0.6~0.8% None None

**Sections 4: First Aid Measures**

**Eyes**

Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open.

Obtain medical attention if soreness or redness persists.

**Skin**

If skin irritation develops, or other symptoms occur, discontinue use. Wash skin thoroughly

with normal silane. Seek medical attention if symptoms persist.

**Ingestion**

Obtain medical attention immediately.

**Inhalation**

Seek medical attention if symptoms persist.

**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 expected. Combustion products include carbon dioxide, water and nitrogen oxides.

**Protective Equipment for Fire-Fighting**

Wear full protective clothing and self-contained breathing apparatus.

**Section 6: Accidental Release Measures**

**Procedures to be followed in case of a leak or spill**

Product is not hazardous and can be disposed of in the proper waste disposal container.

**Section 7: Handling and Storage**

Do not get in eyes.

Do not ingest.

Keep packaging tightly closed to keep from moisture.

Keep away from heat, dampness and sources of ignition.

Avoid strong oxidizers and flame.

Storage area should be: cool, dry, well ventilated.

**Section 8: Exposure controls and Personal Protection**

This product is not manufactured to contain a reportable hazardous component as defined in

29 CFR1910.1200.

**Sections 9: Physical and Chemical Properties**

Physical State Solid

Color yellow or light brown

Odor Practically odorless

Boiling Range/Point (°C/F) Not applicable

Flash point(°C/F) Not applicable

Solubility in Water Not applicable

SP gravity (water=1) Not applicable

%volatile by volume at 110℃ Not applicable

**Section 10: Stability and Reactivity**

**Stability**

Stable under normal conditions.

**Conditions to Avoid**

None known.

**Materials to Avoid**

None known.

**Hazardous Polymerization**

None known.

**Sections 11 Toxicological Information**

**Cytotxicity**

Not a cytotxicity

**Irritancy**

Not an irritant

**Acute Toxicity**

Not a acute toxicity

**Sensitization**

Not a sensitizer

**Chronic Toxicity/Carcinogenicity**

This product is not expected to cause long term adverse health effects.

**Genotoxicity**

No date available

**Reproductive/Developmental Toxicity**

No date available

**Sections 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**

**Waste Disposal Method:** Dispose of waste product in a permitted hazardous waste facility.

Since regulations vary, consult applicable regulations or authorities before disposal.

**Section 14: Transport Information**

No special precautions

**Section 15: Regulatory Information**

This SDS has been prepared to meet the ANSI Version and GB/T 16483-2008

**Section 16: Other Information**

Not Applicable

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

Disclaimer: This product is exempt from Safety Data Sheet regulations as the product is for consumer use. (Provided with this information by the compiling agencies): The information contained in this Safety Data Sheet (SDS) is offered as a guide to the use and handling of this material. It has been prepared in good faith by technically knowledgeable Personnel and it is believed to be correct as of the effective date listed. All safety aspects of all Safe n Simple’s products are thoroughly evaluated prior to commercialization Safe n Simple shall not be held liable for any damages, losses or injuries of any nature which may result from the use of or reliance upon any information contained in this SDS. Each individual should make a determination as to the suitability of the information for his or her particular purpose(s). Safe n Simple, LLC and the United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.