

SAFETY DATA SHEET

Section 1 –Identification

Product Name: Simpurity Hydrocolloid Wound Dressing

Product Size: rope, 2" x 2", 4" x 4", 7"x7"

Product Use: used on a wound with low to highly exuding severe wounds that have substantially and extensively breached the dermis, and where the healing process can only be by secondary intent

Product Numbers: SNS55402, SNS555404 SNS55406, SNS21149

Manufacturer: Safe n Simple

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State: MI

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Country: US

Phone Number: Toll Free: 844-767-6334

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Section 2: Composition/Information on the Components

Component/ Material (from outside to skin contact side)	Type	Function
Non-siliconized PE-coated white paper	Paper / PE	Reinforce-ment paper
PU film	Aromatic, once-component polyether-urethane	Bacterial and water proof
Adhesive border	Solvent-base acrylic adhesive	Adhesion
Hydrocolloid:	Liquid rubber,	Crosslinking
Rubber Matrix	Hydrocarbon resin	-Matrix base
	Styrene-isoprene-styrene polymer	
	Sterically hindered phenolic antioxidant Tackifying resins	Increase tackiness
		Antioxidant
+ Superabsorbent powders	Carboxymethyl cellulose	Absorption
	Sodium Carboxymethylcellulose CMC	
Release paper	Clay coated silicon paper	Protection foil (to be

removed before
application

Section 3: Hazard Identification

3.1 EMERGENCY OVERVIEW

Color: tan or yellowish, translucent hydrocolloid contained by paper liner

Odor: slight odor

General physical form: Solid

Immediate health, physical and environmental hazards: this product, when used under reasonable condition and in accordance with Pharmaplast directions for use, should not present a health hazard, however, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present a potential health and safety hazards.

3.2 Potential health effects.

Eye contact:

Not relevant

Skin contact:

No health effects are expected

Inhalation:

Not relevant

Ingestion:

Not relevant

Section 4: First Aid Measures

the following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are followed

Eye contact: Not relevant

Skin contact: No need for first aid is anticipated

Inhalation: Not relevant

IF Swallowed: Not relevant

Others:

Show this Safety Data Sheet to a physician or emergency ward

Section 5: Fire-fighting

5.1 FLAMMABLE PROPERTIES

Autoignition temperature	N/A
Flash point	N/A
Flammable limits-LEL	N/A
Flammable limits-UEL	N/A

5.2 EXTINGUISHING MEDIA

Ordinary combustible material. Use fire extinguishers with class A extinguishing agents (water, foam..) , use fire extinguishers with class B extinguishing agents (dry chemical, carbon dioxide..)

5.3 PROTECTION OF FIRE FIGHTERS

Special fire fighting procedures: wear full protective equipments (bunker gear) and a self – contained breathing apparatus (SCBA).

Unusual fire and explosion hazards: N/A

Section 6: Accidental Release Measures

Accidental release measures: N/A

Section 7: Handling & Storage

7.1 Handling

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions. please refer to instruction for use

7.2 Storage

Store until use as supplied and at normal temperatures

Section 8: Exposure Control/Personal Protection

8.1 Engineering controls

N/A

8.2 Personal protective equipments

8.2.1 Eye/face protection

N/A

8.2.2 Skin protection

N/A

8.2.3 Respiratory protection

N/A

8.2.4 Prevention of swallowing

Don't ingest

Section 9: Physical & Chemical Properties

Odor, Color: tan or yellowish, translucent hydrocolloid contained by paper liner

General physical form: Solid

Autoignition Temp: N/A

Flash point: N/A

Flammable limits-LEL: N/A

Flammable Limits- UEL: N/A

Boiling Point: N/A

Density N/A

Vapor Density: N/A

Specific gravity: N/A

PH: N/A

Melting point: No data available

Solubility in water: Negligible

Evaporation rate: N/A

Volatile organic compounds: N/A

Percent volatile: N/A

VOC less H₂O & exempt solvents: N/A

Section 10: Stability & Reactivity

Stability: Stable

Materials and conditions to avoid: None Known

Hazardous polymerization: Will Not occur

Hazardous decomposition: Hydrocarbons, Carbon monoxide, carbon dioxide

Section 11: Toxicological Information

11.1 Intracutaneous reactions: the product did not cause an intracutaneous reaction under the test conditions

11.2 Cytotoxicity Test: the product caused no toxicological/biological critical cell damages and growth inhibition (non-cytotoxic)

The product meets the requirements of DIN-ISO 10993

For any more information contact Safe n Simple

Section 12: Ecological Information

ECOTOXICOLOGICAL INFORMATION Not applicable.

CHEMICAL FATE INFORMATION Not applicable.

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

Wound dressing not a dangerous good,
Please apply the appropriate regulations to properly classify your shipment.

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.