

Material Safety Data Sheet

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: *TransiGel Conformable Wound Dressing*

Chemical Formula: N/A

CAS Number: N/A

Other Designations: N/A

General Use: Topical

Manufactured For: Smith & Nephew, Inc. 970 Lake Carillon Drive, Suite 110, St. Petersburg, FL 33716 **Phone:** 1 800 876-1261

Section 2 - Composition Information on Ingredients

Ingredient Name	CAS Number	%wt or % Vol
Purified water	7732-18-5	Proprietary
Glycerin	56-81-5	Proprietary
Aloe Vera Gel	N/A	Proprietary
Sorbitol	50-70-4	Proprietary
Triethanolamine	102-71-6	Proprietary
Carbopol 940	9003-01-4	Proprietary
Allantoin	97-59-6	Proprietary
Disodium EDTA	139-33-3	Proprietary
Methylparaben	99-76-3	Proprietary
Imidazolidinyl Urea	39236-46-9	Proprietary

Section 3 - Hazards Identification

★★★★★Emergency Overview★★★★★

HMIS	
H	1
F	0
R	0
PPE	0

Potential Health Effects

Primary Entry Routes: Ingestion, Eyes, Skin

Target Organs: N/A

Acute Effects

Eye: May be irritating to eyes.

Skin: None Known

Ingestion: Can cause abdominal discomfort, nausea, & vomiting.

Carcinogenicity: This material is not known to have carcinogenic properties.

Medical Conditions Aggravated by Long-Term Exposure: Ingestion can cause abdominal discomfort, nausea, & vomiting.

Chronic Effects: None Known

Section 4 - First Aid Measures

Eye Contact: Flush eyes (including under the eyelids) with copious amounts of water for at least 15 minutes.

Skin Contact: No First Aid should be needed.

Ingestion: Call a physician or poison control center for instructions.

After first aid, get appropriate in-plant, paramedic, or community medical support.

Special Precautions/Procedures: None.

Section 5 - Fire-Fighting

Flash Point: Not determined

Flash Point Method: N/A

Burning Rate: N/A

Autoignition Temperature: Not determined

LEL (%vol. In air): N/A

UEL (%vol. In air): N/A

Flammability Classification: Non-flammable

Extinguishing Media: N/A

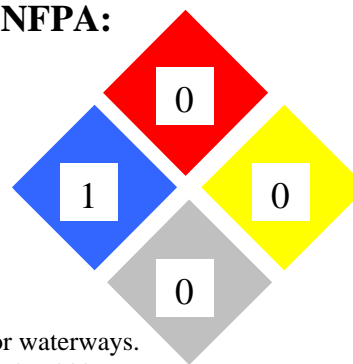
Unusual Fire or Explosion Hazards: None

Hazardous Combustion Products: None known

Fire-Fighting Instructions: Do not release runoff from fire control methods to sewers or waterways.

Fire-Fighting Equipment: Self Contained Breathing Apparatus and protective clothing should be worn.

NFPA:



Section 6 - Accidental Release Measures

Spill /Leak Procedures:

Small Spills: Wipe up spill, rinse with water

Large Spills:

Containment: Yes

Cleanup: Soak up excess with compatible absorbent material. Transfer to suitable containers for disposal or reclamation. Flush area with water to chemical disposal drain.

Regulatory Requirements: Follow applicable OSHA regulations (29 CFR 1910.120).

Section 7 - Handling and Storage

Handling Precautions: None

Storage Requirements: Store in a cool, dry place <77° F / 25°C. Do not store in metal containers.

Regulatory Requirements: None

Section 8 - Exposure Controls / Personal Protection

Engineering Controls: None required

Ventilation: General ventilation recommended

Administrative Controls: None required for normal use

Respiratory Protection: None required for normal use

Protective Clothing/Equipment: None required for normal use

Comments: Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.

Section 9 - Physical and Chemical Properties

Physical State: Gel

Appearance and Odor: Gauze impregnated with colorless to slightly yellow gel.

Odor Threshold: Not determined

Vapor Pressure (mm Hg): Not determined

Vapor Density (Air=1): Not determined

Formula Weight: N/A

Density: Not determined

Specific Gravity (H₂O=1, at 25° C): 1.06 for gel.

pH @25° C: 5.3 – 6.5 for gel.

Evaporation Rate (nBuAc=1): Not determined

Water Solubility: Gel completely soluble.

Other Solubilities: Not determined

Boiling Point: 212°F / 100°C for gel.

Freezing/Melting Point: Neither determined

Viscosity @25° C: 30,000 – 50,000 cPs for gel.

Refractive Index: Not determined

Surface Tension: Not determined

%Volatile: Not determined

Section 10 - Stability and Reactivity

Stability: Stable

Polymerization: Hazardous polymerization will not occur.

Chemical Incompatibilities: Strong oxidizing agents & strong inorganic acids.

Conditions to Avoid: N/A

Hazardous Decomposition Products: N/A

Section 11 - Toxicological Information

Toxicity Data:

Eye Effects: None known

Skin Effects: None

Acute Inhalation Effects: None known

Acute Oral Effects: None known

Chronic Effects: None known

Carcinogenicity: None known

Mutagenicity: None

Teratogenicity: None known

Section 12 - Ecological Information

Ecotoxicity: Not determined

Environmental Fate: Degradable

Environmental Degradation: Complete

Soil Absorption/Mobility: Not determined

Section 13 - Disposal Considerations

Disposal: Contact your supplier or a licensed contractor for detailed recommendations. Follow applicable federal, state, and local regulations.

Disposal Regulatory Requirements: None Known

Container Cleaning and Disposal: Discard in suitable trash container

Section 14 - Transport Information

DOT Transportation Data (49 CFR 172.101):
Not Regulated

Section - 15 Regulatory Information

EPA Regulations: None known for normal use

OSHA Regulations: None known for normal use

State Regulations: May vary from state to state

Section 16 - Other Information

Additional Hazard Rating Systems: None Known