

MATERIAL SAFETY DATA SHEET

Section 1: Product Identification

Product Name: Skin Barrier Film Alcohol Based
Product Code: SNS81850
Product Use: Leaving a flexible film barrier (a barrier between skin and tape)
Company: Safe n Simple LLC
Phone number: 248-214-4877
Website: www.sns-medical.com

Section 2: Hazardous Ingredients per 29 CFR 1910.1200

Hazards Identification: Once opened, releases a small amount (<1 gram) of flammable liquid
Emergency or Information phone no.: Contact the local Poison Control Center
Chemical Name: Mixture

INGREDIENTS	CAS NUMBER	WT. %
Butyl Ester of PVM/MA Copolymer	53200-28-5	<20%
Acetyl Tributyl Citrate	77-90-7	<2%
Isopropyl Alcohol	67-63-0	<43%

Section 3: Physical/Chemical Characteristics

Color/Appearance: White viscose non-woven fabric swab impregnated with isopropyl alcohol solution. Individual swabs are sealed into aluminum foil sachets.
Odor: Solvent odor
Boiling Point: 82°C (Isopropanol)
Vapor Pressure: 33mm Hg at 20°C (for isopropanol)
Evaporation Rate: N/A
Flashpoint: 22°C (for the isopropanol solvent in the wipe)
Specific Gravity: 0.85
Flammability Limits(FL)%: Lower FL:2.0% Upper FL:12.7% (for the isopropanol solvent in the wipe)
Percent volatile by volume: 50% approx..

Section 4: Fire and Explosion Hazard Data

Flammable solvent within each wipe packet. Never use a source of ignition when the packet has been opened and solvent has been released.

Extinguishing Media: According to the surrounding area.
Exposure Standards: Isopropyl Alcohol TWA 400 ppm (983 mg/m³) STEL 500 ppm (1230mg/m³)

Section 5: Stability and Reactivity Data

Stability:	Stable at room temperature
Conditions to avoid:	Heat, sparks, flame and other ignition sources
Incompatibility:	Strong oxidizers
Hazardous Decomposition Products:	Carbon monoxide
Polymerization:	Will not occur

Section 6: Health Hazard Data

Effects of Overexposure:

Skin:	Prolonged skin contact or replaced exposure not likely to cause significant skin irritation unless there was a pre-existing skin disorder. Symptoms may include redness and dryness.
Eyes:	May cause temporary irritation by direct liquid contact with the eye. The vapor level at room temperature will not be sufficient cause any health problems.
Inhalation:	Only slightly harmful if inhaled. Hot vapours may cause upper respiratory tract irritation.
Chronic:	Chronic or repeated exposure may cause eye irritation, respiratory tract irritation, and deftting of the skin, leading to irritation and dermatitis.

Emergency and First Aid Procedures:

Skin Contact:	Wash thoroughly with soap and water.
Eye Contact:	Rinse eye with water for 15 minutes, whilst lifting eyelid. Get medical attention if effects persist
Inhalation:	Move individual to fresh air. Seek medical attention if effects persist. Restore and/or support breathing as required.
Swallowed:	In the unlikely event that a wipe as swallowed. Do not induce vomiting. Give water to dilute the small amount of isopropanol present. Get medical attention.
First-Aid facilities:	Eye wash plus normal washroom facilities nearby.
Advice to Doctor:	Treat symptomatically.

Section 7: Spill and Disposal Procedure

Eliminate sources of ignition if the sachets are broken open.

Place broken sachets in a sealed, labelled container for disposal. Intact sachets may be collected and used if in a clean condition.

Dispose of in accordance with local waste regulations. Where several wipes have been opened and used, place in a sealed, labelled container for later disposal. May be incinerated in an approved facility. May be left to evaporate in a controlled place with no ignition sources.

Used wipes may be required to be disposed of in accordance with the local authority's infectious waste requirements.

Section 8: Control Measures/Protection

Respiration:	Use if permissible exposure level is exceeded.
Ventilation:	Recommended
Protective Gloves:	Yes
Eye Protection:	Yes, if splashing is a potential
Hygienic Practices:	Apron may be worn to protect clothing. Good housekeeping practices should be followed.
Other:	None

Section 9: Storage and Transport

Store in a cool (<30°C). Well-ventilated area away from sources of ignition, heat, sparks, flame and strong oxidizing agents.

Not a Workplace Hazardous Substance.

Once opened the Hazard Category is FLAMMABLE.

R10	Flammable
S16	Keep away from ignition sources- No smoking
S25	Avoid eye contact
S26	In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or Poisons information Center.

The sachets (as transported and stored) are not a Dangerous Good or Scheduled Poison.

Section 10: Disclaimer

The information furnished herein is believed to be accurate and represents the best data currently available to us. No warranty, expressed or implied is made and Safe n Simple LLC, assumes no legal responsibility or liability resulting from its use.

This MSDS summarizes our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company. Our responsibility for products sold is subject to our standard terms and conditions.