

SAFETY DATA SHEET

PS-500

Frontier Products Incorporated

Edition Date: 9/22/2019

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

Trade Name PS-500 Pressure Sensitive Adhesive

Intended Use Adhesive

Manufacturer Frontier Products Incorporated
4524 J D Mouser Parkway
Alvarado, TX 76009
E-Mail: www.frontierproductsinc.com
Phone: (682) 422-3817

Emergency Telephone Number
CHEMTREC 1-800-424-9300

SECTION 2 HAZARDS IDENTIFICATION

Not a hazardous substance or mixture. This product does not require a hazard warning label in accordance with GHS criteria.

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

This product contains no hazardous ingredients at levels requiring disclosure by the OSHA Hazard Communication Standard.

SECTION 4 FIRST AID MEASURES

Eye Contact Immediately flush with plenty of water for at least 15 minutes while holding eye open. If irritation develops, seek medical attention.

Skin Contact Wash with plenty of soap and water. If irritation develops seek medical attention.

Inhalation Move to fresh air. If breathing is difficult, give oxygen. Seek medical attention if symptoms persist.

Ingestion Rinse mouth. Drink plenty of water. If symptoms persist, seek medical attention. Do not induce vomiting.

Most Important Symptoms and Effects, both Acute and Delayed
No relevant information available.

Indication of Any Immediate Medical Attention and Special Treatment Needed
No relevant information available.

SECTION 5 FIRE FIGHTING MEASURES

Extinguishing Media Carbon Dioxide (CO₂), dry chemical, foam or water spray.

Special Hazards Do not inhale combustion gases. No particular hazards known.

Advice for Fire Fighters Use self-contained breathing apparatus and protective clothing. Do not release extinguishing water into the environment.

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SECTION 6 ACCIDENTAL RELEASE MEASURES

Emergency Procedures	Ventilate the area.
Personal Precautions, Protective Equipment	Wear personal protective equipment. Avoid contact with skin and eyes.
Containment	Use an absorbing material such as sand or earth.
Environmental Procedures	Prevent entry into water drains, surface water and water supply.
Disposal	Place into containers and dispose of material in accordance with federal, state and local regulations.
Reference To Other Sections	Section 7: Handling and Storage Section 8: Exposure Controls/Personal Protection

SECTION 7 HANDLING AND STORAGE

Precautions For Safe Handling	Handle in accordance with good industrial hygiene and safety practice. Avoid skin and eye contact. Ensure adequate ventilation.
Storage	Store protected from freezing and frost (above 40F).
Incompatible Materials	None known.
Specific End Use(s)	No information available

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters	No occupational exposure limits known.
Exposure Controls	Provide adequate ventilation.
Eye/Face Protection	Safety glasses with side shields or safety goggles.
Skin Protection	Wear protective gloves and protective clothing.
Respiratory Protection	Respiratory protection is not normally required when used as directed. If exposure limits are exceeded or irritation occurs, use NIOSH approved respiratory equipment.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid
Appearance	milky white
Odor	mild
Odor Threshold	No data available

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Color	white
pH	7.0 – 9.0
Boiling Point	212F
Flash Point	No information available.
Flammability	Not flammable
Viscosity	No data available
Solubility in Water	partly soluble
Evaporation Rate	No data available
Vapor Density	No data available
Vapor Pressure	No data available
VOC	<5.0 g/l
Freezing Point	Undetermined

SECTION 10 STABILITY AND REACTIVITY

Reactivity	Stable under normal conditions.
Chemical Stability	Stable under normal conditions.
Possibility of Hazardous Reactions	None are known under normal use.
Conditions to Avoid	Extreme temperatures and direct sunlight
Incompatible Materials	None in particular
Hazardous Decomposition Products	Decomposition by fire may produce carbon dioxide, carbon monoxide and hydrocarbons.

SECTION 11 TOXICOLOGICAL INFORMATION

Acute Toxicity	Not classified
Skin Corrosion/Irritation	No data available
Serious Eye Damage/Irritation	No data available
Sensitization	No data available
Germ Cell Mutagenicity	No data available
Reproductive Toxicity	No data available
Developmental Toxicity	No data available

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Carcinogenicity	Not classified
STOT - Single Exposure	No data available
STOT - Repeated Exposure	No data available
Chronic Toxicity	Not known
Target Organ Effects	Not classified
Aspiration hazard	Not classified

SECTION 12 ECOLOGICAL INFORMATION

Toxicity	No data available.
Persistence and Degradability	No data available.
Bioaccumulative Potential	No data available.
Mobility In Soil	No data available.
Other Adverse Effects	No data available.

SECTION 13 DISPOSAL CONSIDERATIONS

Waste Treatment Methods	Dispose of material and packaging in accordance with federal, state and local regulations.
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SECTION 14 TRANSPORT INFORMATION

UN Number	Not applicable.
UN Proper Shipping Name	Not applicable.
Transport Hazard Classes	Not applicable. Not regulated in transport.
Packing Group	Not applicable.
Environmental Hazards	Not applicable
Special Precautions for User	Not applicable.
Transport in Bulk	Not applicable.

SECTION 15 REGULATORY INFORMATION

TSCA	All components are listed on the TSCA inventory or are exempt.
SARA	
Section 302	None of the ingredients are listed.
Section 304	None of the ingredients are listed.
Section 313	None of the ingredients are listed.
California Proposition 65	None of the ingredients are listed.

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SECTION 16 OTHER INFORMATION

HMIS Rating (scale 0 – 4)	HEALTH	FLAMMABILITY	REACTIVITY
	1	0	0

All information contained in this Safety Data Sheet is accurate to the best of our knowledge. No warranty is expressed or implied regarding the accuracy or completeness of this information. No responsibility for personal injury, property damage or consequential damages caused by this product is assumed. The user assumes all risks associated with this product.