



# Safety Data Sheet

SheerWeave Infinity2 1%/3%/5%

SDS Number: PI-SDS-T500

Revision Date: 8/17/2018

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## 1 PRODUCT AND COMPANY IDENTIFICATION

### Manufacturer

PHIFER INCORPORATED  
P.O. Box 1700  
Tuscaloosa, AL 35403

Phone: 205/345-2120  
Web: www.Phifer.com

Product Name: SheerWeave Infinity2 1%/3%/5%  
Revision Date: 8/17/2018  
Version: 3  
SDS Number: PI-SDS-T500  
Product Code: PI-SDS-T500  
Product Use: Sun Control

## 2 HAZARDS IDENTIFICATION

Route of Entry: Eyes; Ingestion; Inhalation; Skin

Inhalation: Short-term harmful health effects are not expected from vapor generated during normal use at ambient temperature.

Skin Contact: Fibers in core yarn may irritate skin

Eye Contact: May cause irritation.

Ingestion: Consult physician

### GHS Precautionary Statements:

P281 - Use personal protective equipment as required.  
P337 - If eye irritation persists: flush with water



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## 3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

	<u>WT. %</u>	<u>CAS Registry #</u>
Polypropylene Core Yarn	20	NA
Thermoplastic Poly-Olefin Coating	80	NA

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

OSHA EXPOSURE LIMITS 8 hrs. TWA (ppm)  
OSHA PEL                      ACGIH TLV

Polypropylene Core Yarn:	no restriction	--
Thermoplastic Poly-Olefin Coating:	not determined	--

## 4 FIRST AID MEASURES

Inhalation: If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.

Skin Contact: Promptly flush skin with water until all chemical is removed.

Eye Contact: Immediately flush eyes with large amounts of water for at least 15 minutes, lifting eyelids occasionally to facilitate irrigation.

Ingestion: Not a direct hazard.

## 5 FIRE FIGHTING MEASURES

Flash Point:	N/A
Flash Point Method:	N/A
Burning Rate:	Will not burn in the absence of an independent flame source.
Autoignition Temp:	N/A
LEL:	N/A
UEL:	N/A

Use foam, dry chemical, or water fog.

Wear SCBA and appropriate PPE when exposed to products of decomposition.

## 6 ACCIDENTAL RELEASE MEASURES

This product requires no special spill handling procedures.



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## 7 HANDLING AND STORAGE

Handling Precautions: Keep away from sources of ignition.

Storage Requirements: Store at ambient temperature at atmospheric pressure.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: General mechanical room ventilation is expected to be satisfactory.

Personal Protective

Equip: Not required for intended use.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Textured fabric of varying colors.

Physical State: Solid

Odor: Plastic

Solubility: Insoluble in water

Viscosity: Solid

## 10 STABILITY AND REACTIVITY

Stability: Product is stable under normal conditions.

Conditions to Avoid: Oxidation promoting conditions (Heat, Sunlight and Air).

Materials to Avoid: Strong Oxidizing Agents.

Hazardous

Decomposition: Combustion will produce CO<sub>2</sub>, CO, HCN, and other hazardous products.

Hazardous

Polymerization: Will not occur.

## 11 TOXICOLOGICAL INFORMATION

Data not available



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## 12 ECOLOGICAL INFORMATION

Data not available

## 13 DISPOSAL CONSIDERATIONS

If this product becomes a waste, it DOES NOT meet the criteria of a hazardous waste as defined under 40 CFR 261, in that it does not exhibit the characteristics of hazardous waste of Subpart C, nor is it listed as a hazardous waste under Subpart D.

As a non-hazardous waste, it should be disposed of in accordance with local, state and federal regulations.

## 14 TRANSPORT INFORMATION

DOT Class: Not regulated #

Not regulated by DOT.

## 15 REGULATORY INFORMATION

TSCA (Toxic Substance Control Act)

CERCLA (Comprehensive Response Compensation, and Liability Act)

NOT reportable

SARA TITLE III (Superfund Amendments and Reauthorization Act)

313/312 Hazard categories:

None.

313 Reportable Ingredients:

None.



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## OTHER INFORMATION

THE INFORMATION IN THIS SAFETY DATA SHEET SHOULD BE PROVIDED TO ALL WHO WILL USE, HANDLE, STORE, TRANSPORT, OR OTHERWISE BE EXPOSED TO THIS PRODUCT. THIS INFORMATION HAS BEEN PREPARED FOR THE GUIDANCE OF PLANT ENGINEERING, OPERATIONS AND MANAGEMENT AND FOR PERSONS WORKING WITH OR HANDLING THIS PRODUCT. PHIFER INCORPORATED BELIEVES THIS INFORMATION TO BE RELIABLE AND UP-TO-DATE AS OF THE DATE OF PUBLICATION, BUT MAKES NO WARRANTY THAT IT IS. ADDITIONALLY, IF THIS SAFETY DATA SHEET IS MORE THAN THREE YEARS OLD, YOU SHOULD CONTACT PHIFER INCORPORATED AT THE NUMBER LISTED BELOW TO MAKE CERTAIN THAT THIS SHEET IS CURRENT.

PHIFER INCORPORATED  
P.O. BOX 1700  
TUSCALOOSA, AL 35403

(205) 345-2120



PRODUCT CERTIFIED FOR  
LOW CHEMICAL EMISSIONS  
[UL.COM/GG](http://UL.COM/GG)  
UL 2818