Safety Data Sheet



Section 1: Chemical Product and Company Identification

Product Identifier			
Product Name:			
	Fiberon® Perspective™ Series Square Edge & Grooved Decking – Acacia		
· ·	6, BRDPER AC 20, BRDPERG AC	12, BRDPERG AC 16,	
BRDPERG AC 20, HCFASP AC 1	12)		
Recommended Product Use			
Please consult Fiberon product lite	rature for proper usage or go to fiber	ondecking.com.	
Restrictions on Use		Product Code	
Perspective TM Series Decking is no	ot intended for load-bearing or		
heavy structural applications.	_		
Supplier's Name			
Fiber Composites, LLC dba Fiberor	n		
Street Address	State		
181 Random Drive	North Carolina		
O.V.	7.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1		
City New London	Telephone Number (General) (704) 463-7120		
New London	(704) 403-7120		
Postal Code		Emergency Telephone Phone Number	
28127		(704) 948-0240	
Section 2: Hazard Identification			
Route of Entry Skin Contact Skin Absorption Eye Contact Inhalation Ingestion			
		<u> </u>	
NOTE: WOOD FIRER IS	CONTAINED IN A POLYETHYLENE	MATRIX	

UNITED STATES OF AMERICA OSHA HAZARD COMMUNICATION STANDARD: This product may be used in applications that produce wood dust fibers. According to OSHA CFR 1910.1200, certain wood fibers are considered hazardous if the workplace airborne concentration exceeds the OHSA or ACGIH exposure limits (See section 8).

EMERGENCY RESPONSE DATA: Exposure to fire can generate toxic fumes. High dust levels may create potential for explosion. DOT ERG No. - NA

Section 3: Composition/Information on Ingredients

CHEMICAL NAMES AND SYNONYMS:

- 1.) WOOD FIBER, WOOD DUST OR WOOD FLOUR
- 2.) POLYETHYLENE

INGREDIENTS CONSIDERED HAZARDOUS TO HEALTH:

SUBSTANCE NAME WEIGHT PERCENTAGE

WOOD FIBER DUST 40-60 %

POLYETHYLENE IS A THERMOPLASTIC MATERIAL. THIS MATRIX CONTAINS PREDOMINANTLY WOOD FIBER AND POLYETHYLENE. THE POLYETHYLENE CAN BE SOURCED AS VIRGIN OR REGRIND (RECYCLED) MATERIALS. THE STANDARD PRODUCT IS APPROXIMATELY 50% THERMOPLASTIC AND 50% WOOD FIBER.

See Section 8 for exposure limits (if applicable

Section 4: First-Aid Measures

EYE CONACT: Flush thoroughly with water. If irritation occurs, call a physician.

SKIN CONTACT: Wash contact areas with soap and water. Launder contaminated clothing before reuse.

INHALATION: If respiratory irritation, cough shortness of breath, wheezing or chest tightness occurs after

exposure to dust, remove from further exposure, seek immediate medical assistance and

call for a physician.

INGESTION: Not expected to be a problem when ingested in small quantities. If uncomfortable, seek

medical assistance.

Section 5: Fire Fighting Measures

EXTINGUISHING MEDIA: Water

SPECIAL FIRE FIGHTING Use water to keep fire-exposed product cool. For fires in enclosed area, fire fighters must

PROCEDURES: use self-contained breathing apparatus.

SPECIAL PROTECTIVE

EQUIPMENT:

For fires in enclosed areas, fire fighters must use self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION Exposure to fire can generate toxic fumes. High dust levels may create potential for

HAZARDS: explosion.

Flash Point:

Flame Spread Index: Flammable Limits – LEL: NA Flammable Limits – UEL: NA

NFPA HAZARD ID: Health: 0 Flammability: 1 Reactivity: 0.

HAZARDOUS DECOMPOSITION

PRODUCTS:

Smoke, Carbon Monoxide, Acetaldehyde, Formaldehyde, Formic Acid and Acetic Acid.

Section 6: Accidental Release Measures

NOTIFICATION PROCEDURE:	None
PROCEDURES IF MATERIAL IS RELEASED OR SPILLED:	Where dusty conditions are created as a result of cutting or sawing, wet down material then sweep or vacuum for disposal. Personnel performing cleanup must use protective equipment.
ENVIRONMENTAL PRECAUTIONS:	Not expected to be a problem.
PERSONAL PRECAUTIONS:	See Section 8.

Section 7: Handling and Storage

HANDLING:	Perspective [™] Series Decking is not intended for load-bearing or heavy structural applications.
	Please consult Fiberon's literature for proper usage. The density of Perspective™ Series Decking material is
	heavier as compared to most traditional lumber products. Therefore, the user must employ proper handling to
	prevent damage or injury.
STORAGE:	Store Perspective [™] Series Decking away from strong oxidizing agents or combustible material.

Section 8: Exposure Controls/Personal Protection

VENTILATION:	Use and work in a well-ventilated area.
RESPIRATORY	Approved dust respirators must be used for dusty conditions or if breathing of dusts is probable.
PROTECTION:	
EYE PROTECTION:	Safety glasses with side shields or goggles should be worn to protect against dust particles in the air.
SKIN PROTECTION:	No special equipment required. Good personal hygiene should be followed.

SUBSTANCE NAME	SOURCE	TWA	STEL
Wood Fiber Dust	(Agency)	(ppm mg / m ³)	(ppm mg / m ³)
Hardwood	OSHA	5	
Softwood	OSHA	5	
Oak Hardwood	ACGIH	1	
Softwood	ACGIH		10

NOTE: Limits as displayed are for guidance only. Follow application regulations.

Section 9: Physical and Chemical Properties

Physical properties are given which are considered representative. For specific physical properties refer to the

Product Data Sheet.

APPEARANCE: Solid
ODOR: None
PH VALUE: NA
BOILING POINT: NA

MELTING POINT: Approximately 130 C

FLASH POINT: 398 C

FLAMMABILITY: SwRI – Flame Spread Index = 115

SELF-IGNITION: 437 C SMOKE DEVELOPED VALUE: 135

WATER ABSORPTION: .5% by weight COEF. OF MOISTURE EXPANSION: .5% by thickness

WATER SOLUBILITY: Negligible FUNGUS RESISTANCE: No Decay

TERMITE RESISTANCE: Light Attack Rating = 9.6 (10 Max)

COEF OF THERMAL EXPANSION: $2.8 \times 10^{-5} (1/C)$

VAPOR DENSITY:

EVAPORATION RATE:

POUR POINT:

FREEZING POINT:

VOLATILE ORGANIC COMPOUND:

NE

NOTE: NA – Not Applicable NE – Not Established

For additional information, contact customer service

Section 10: Stability and Reactivity

STABILITY (THERMAL, LIGHT	Stable (color does fade).
WEATHER, ETC.):	
CONDITIONS TO AVOID:	Heat and flame. Buildup of dusts.
INCOMPATIBILITY:	Strong oxidizers.
HAZARDOUS	Smoke, carbon monoxide, acetaldehyde, formaldehyde, formic acid &
DECOMPOSITION	acetic acid.
PRODUCTS:	
HAZARDOUS	Will not occur.
POLYMERIZATION:	

Section 11: Toxicological Information

ACUTE TOXICOLOGY

ORAL TOXICITY (RATS):
DERMAL TOXICITY (RABBITS):
INHALATION TOXICITY (RATS):
EYE IRRITATION (RABBITS):
NE
SKIN IRRITATION (RABBITS):
NE

NOTE: NE - Not Established

(Section 11: Toxicological Information continued)

CHORONIC TOXICOLOGY

IARC has determined and summarized that there is sufficient evidence to classify wood fiber as a human carcinogen. Exposure to wood fiber is severely reduced when wood fiber is encased by a polymer matrix.

Section 12: Ecological Information

ENVIRONMENTAL FATE AND EFFECTS: Not Established

Section 13: Disposal Considerations

WASTE DISPOSAL: Dispose of waste as normal refuse.

Section 14: Transportation Information

USA DOT: Not regulated by US DOT. IMO: Not regulated by IMO. IATA: Not regulated by IATA

Section 15: Regulatory Information

GOVERNMENT INVENTORY STATUS:	All components comply with TSCA.
U.S. SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT (SARA) TITLE III:	Fiberon's Perspective™ Series Decking contains no chemicals reportable under SARA (313) toxic release program.
USE:	Composite Lumber Products for Decking

Section 16: Other Information

Preparation Date:	7/13/2019
Revision Date	7/13/2019

The provided information is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of the product for particular uses are beyond our control; the user therefore assumes all risks of use of the product and we expressly disclaim all warranties of every kind and nature, including warranties of merchantability and fitness for a particular purpose in respect to the use or suitability of the product. Nothing is intended as a recommendation for uses, which infringe valid patents, or as extending license under valid patents. Appropriate warnings and safe handling procedures should be provided to handlers and users. Alternation of this document is strictly prohibited. Except to the extent required by US law, republication or retransmission of this document, in whole or in part, is not permitted. Fiber Composites, LLC assumes no responsibility for accuracy of information unless the document is the most current available from an official member of Fiber Composites, LLC distribution network. Fiber Composites, LLC neither represents nor do warrants that the format, content or product formula contained in this document complies with the laws of any other country except the United States of America.

Safety Data Sheet



Section 1: Chemical Product and Company Identification

Product Identifier Product Name: Fiberon® Perspective TM Series Square Edge & Grooved Decking – Dune (BRDPER DN 12, BRDPER DN 16, BRDPER DN 20, BRDPERG DN 12, BRDPERG DN 16, BRDPERG DN 20, HCFASP DN 12) Recommended Product Use Please consult Fiberon product literature for proper usage or go to fiberondecking.com.		
Restrictions on Use		Product Code
Perspective TM Series Decking is no	t intended for load-bearing or	
heavy structural applications.	_	
Supplier's Name Fiber Composites, LLC dba Fiberon		
Street Address 181 Random Drive	State North Carolina	
City New London	Telephone Number (General) (704) 463-7120	
Postal Code 28127		Emergency Telephone Phone Number (704) 948-0240
Section 2: Hazard Identific	Section 2: Hazard Identification	
Route of Entry Skin Contact	Skin Absorption Eye Contact	Inhalation Ingestion
NOTE: WOOD FIRED IS	CONTAINED IN A DOLVETHYLENE	MATDIV

NOTE: WOOD FIBER IS CONTAINED IN A POLYETHYLENE MATRIX.

UNITED STATES OF AMERICA OSHA HAZARD COMMUNICATION STANDARD: This product may be used in applications that produce wood dust fibers. According to OSHA CFR 1910.1200, certain wood fibers are considered hazardous if the workplace airborne concentration exceeds the OHSA or ACGIH exposure limits (See section 8).

EMERGENCY RESPONSE DATA: Exposure to fire can generate toxic fumes. High dust levels may create potential for explosion. DOT ERG No. - NA

Section 3: Composition/Information on Ingredients

CHEMICAL NAMES AND SYNONYMS:

- 1.) WOOD FIBER, WOOD DUST OR WOOD FLOUR
- 2.) POLYETHYLENE

INGREDIENTS CONSIDERED HAZARDOUS TO HEALTH:

SUBSTANCE NAME WEIGHT PERCENTAGE

WOOD FIBER DUST 40-60 %

POLYETHYLENE IS A THERMOPLASTIC MATERIAL. THIS MATRIX CONTAINS PREDOMINANTLY WOOD FIBER AND POLYETHYLENE. THE POLYETHYLENE CAN BE SOURCED AS VIRGIN OR REGRIND (RECYCLED) MATERIALS. THE STANDARD PRODUCT IS APPROXIMATELY 50% THERMOPLASTIC AND 50% WOOD FIBER.

See Section 8 for exposure limits (if applicable

Section 4: First-Aid Measures

Product Name:

EYE CONACT: Flush thoroughly with water. If irritation occurs, call a physician.

SKIN CONTACT: Wash contact areas with soap and water. Launder contaminated clothing before reuse.

INHALATION: If respiratory irritation, cough shortness of breath, wheezing or chest tightness occurs after

exposure to dust, remove from further exposure, seek immediate medical assistance and

call for a physician.

INGESTION: Not expected to be a problem when ingested in small quantities. If uncomfortable, seek

medical assistance.

Section 5: Fire Fighting Measures

EXTINGUISHING MEDIA: Water

SPECIAL FIRE FIGHTING Use water to keep fire-exposed product cool. For fires in enclosed area, fire fighters must

PROCEDURES: use self-contained breathing apparatus.

SPECIAL PROTECTIVE

EQUIPMENT:

For fires in enclosed areas, fire fighters must use self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION

HAZARDS:

Exposure to fire can generate toxic fumes. High dust levels may create potential for

explosion. Flash Point:

Flame Spread Index:

Flammable Limits – LEL: NA Flammable Limits – UEL: NA

NFPA HAZARD ID:

HAZARDOUS DECOMPOSITION

PRODUCTS:

Health: 0 Flammability: 1 Reactivity: 0.

Smoke, Carbon Monoxide, Acetaldehyde, Formaldehyde, Formic Acid and Acetic Acid.

Section 6: Accidental Release Measures

NOTIFICATION PROCEDURE:	None
PROCEDURES IF MATERIAL IS RELEASED OR SPILLED:	Where dusty conditions are created as a result of cutting or sawing, wet down material then sweep or vacuum for disposal. Personnel performing cleanup must use protective equipment.
ENVIRONMENTAL PRECAUTIONS:	Not expected to be a problem.
PERSONAL PRECAUTIONS:	See Section 8.

Section 7: Handling and Storage

HANDLING:	Perspective TM Series Decking is not intended for load-bearing or heavy structural applications.
	Please consult Fiberon's literature for proper usage. The density of Perspective™ Series Decking material is
	heavier as compared to most traditional lumber products. Therefore, the user must employ proper handling to
	prevent damage or injury.
STORAGE:	Store Perspective™ Series Decking away from strong oxidizing agents or combustible material.

Section 8: Exposure Controls/Personal Protection

VENTILATION:	Use and work in a well-ventilated area.
RESPIRATORY	Approved dust respirators must be used for dusty conditions or if breathing of dusts is probable.
PROTECTION:	
EYE PROTECTION:	Safety glasses with side shields or goggles should be worn to protect against dust particles in the air.
SKIN PROTECTION:	No special equipment required. Good personal hygiene should be followed.

SUBSTANCE NAME	SOURCE	TWA	<u>STEL</u>
Wood Fiber Dust	(Agency)	(ppm mg / m ³)	(ppm mg / m ³)
Hardwood	OSHA	5	
Softwood	OSHA	5	
Oak Hardwood	ACGIH	1	
Softwood	ACGIH		10

NOTE: Limits as displayed are for guidance only. Follow application regulations.

Product Name:

Section 9: Physical and Chemical Properties

Physical properties are given which are considered representative. For specific physical properties refer to the

Product Data Sheet.

APPEARANCE: Solid
ODOR: None
PH VALUE: NA
BOILING POINT: NA

MELTING POINT: Approximately 130 C

FLASH POINT: 398 C

FLAMMABILITY: SwRI – Flame Spread Index = 115

SELF-IGNITION: 437 C SMOKE DEVELOPED VALUE: 135

WATER ABSORPTION: .5% by weight COEF. OF MOISTURE EXPANSION: .5% by thickness

WATER SOLUBILITY: Negligible FUNGUS RESISTANCE: No Decay

TERMITE RESISTANCE: Light Attack Rating = 9.6 (10 Max)

COEF OF THERMAL EXPANSION: $2.8 \times 10^{-5} (1/C)$

VAPOR DENSITY:

EVAPORATION RATE:

POUR POINT:

FREEZING POINT:

VOLATILE ORGANIC COMPOUND:

NE

NOTE: NA – Not Applicable NE – Not Established

For additional information, contact customer service

Section 10: Stability and Reactivity

STABILITY (THERMAL, LIGHT	Stable (color does fade).
WEATHER, ETC.):	
CONDITIONS TO AVOID:	Heat and flame. Buildup of dusts.
INCOMPATIBILITY:	Strong oxidizers.
HAZARDOUS	Smoke, carbon monoxide, acetaldehyde, formaldehyde, formic acid &
DECOMPOSITION	acetic acid.
PRODUCTS:	
HAZARDOUS	Will not occur.
POLYMERIZATION:	

Section 11: Toxicological Information

ACUTE TOXICOLOGY

ORAL TOXICITY (RATS):
DERMAL TOXICITY (RABBITS):
INHALATION TOXICITY (RATS):
EYE IRRITATION (RABBITS):
NE
SKIN IRRITATION (RABBITS):
NE

NOTE: NE - Not Established

(Section 11: Toxicological Information continued)

CHORONIC TOXICOLOGY

IARC has determined and summarized that there is sufficient evidence to classify wood fiber as a human carcinogen. Exposure to wood fiber is severely reduced when wood fiber is encased by a polymer matrix.

Section 12: Ecological Information

ENVIRONMENTAL FATE AND EFFECTS: Not Established

Section 13: Disposal Considerations

WASTE DISPOSAL: Dispose of waste as normal refuse.

Section 14: Transportation Information

USA DOT: Not regulated by US DOT. IMO: Not regulated by IMO. IATA: Not regulated by IATA

Section 15: Regulatory Information

GOVERNMENT INVENTORY STATUS:	All components comply with TSCA.
U.S. SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT (SARA) TITLE III:	Fiberon's Perspective™ Series Decking contains no chemicals reportable under SARA (313) toxic release program.
USE:	Composite Lumber Products for Decking

Section 16: Other Information

Preparation Date:	7/13/2019
Revision Date	7/13/2019

The provided information is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of the product for particular uses are beyond our control; the user therefore assumes all risks of use of the product and we expressly disclaim all warranties of every kind and nature, including warranties of merchantability and fitness for a particular purpose in respect to the use or suitability of the product. Nothing is intended as a recommendation for uses, which infringe valid patents, or as extending license under valid patents. Appropriate warnings and safe handling procedures should be provided to handlers and users. Alternation of this document is strictly prohibited. Except to the extent required by US law, republication or retransmission of this document, in whole or in part, is not permitted. Fiber Composites, LLC assumes no responsibility for accuracy of information unless the document is the most current available from an official member of Fiber Composites, LLC distribution network. Fiber Composites, LLC neither represents nor do warrants that the format, content or product formula contained in this document complies with the laws of any other country except the United States of America.

Safety Data Sheet



Section 1: Chemical Product and Company Identification

Product Identifier Product Name: Fiberon® Perspective™ Series Square Edge & Grooved Decking – Potomac Gray (BRDPER PG 12, BRDPER PG 16, BRDPER PG 20, BRDPERG PG 12, BRDPERG PG 16, BRDPERG PG 20, HCFASP PG 12) Recommended Product Use			
Please consult Fiberon product liter	rature for proper usage or go to fiber	rondecking.com.	
Restrictions on Use Perspective TM Series Decking is no heavy structural applications.	Perspective™ Series Decking is not intended for load-bearing or		
Supplier's Name Fiber Composites, LLC dba Fiberon			
Street Address 181 Random Drive	State North Carolina		
City New London	Telephone Number (General) (704) 463-7120		
Postal Code 28127		Emergency Telephone Phone Number (704) 948-0240	
Section 2: Hazard Identification			
Route of Entry Skin Contact	Skin Absorption Eye Contact	Inhalation Ingestion	
NOTE: WOOD FIBER IS CONTAINED IN A POLYETHYLENE MATRIX.			

UNITED STATES OF AMERICA OSHA HAZARD COMMUNICATION STANDARD: This product may be used in applications that produce wood dust fibers. According to OSHA CFR 1910.1200, certain wood fibers are considered hazardous if the workplace airborne concentration exceeds the OHSA or ACGIH exposure limits (See section 8).

EMERGENCY RESPONSE DATA: Exposure to fire can generate toxic fumes. High dust levels may create potential for explosion. DOT ERG No. – NA

Section 3: Composition/Information on Ingredients

CHEMICAL NAMES AND SYNONYMS:

- 1.) WOOD FIBER, WOOD DUST OR WOOD FLOUR
- 2.) POLYETHYLENE

INGREDIENTS CONSIDERED HAZARDOUS TO HEALTH:

SUBSTANCE NAME WEIGHT PERCENTAGE

WOOD FIBER DUST 40-60 %

POLYETHYLENE IS A THERMOPLASTIC MATERIAL. THIS MATRIX CONTAINS PREDOMINANTLY WOOD FIBER AND POLYETHYLENE. THE POLYETHYLENE CAN BE SOURCED AS VIRGIN OR REGRIND (RECYCLED) MATERIALS. THE STANDARD PRODUCT IS APPROXIMATELY 50% THERMOPLASTIC AND 50% WOOD FIBER.

See Section 8 for exposure limits (if applicable

Product Name:

Section 4: First-Aid Measures

EYE CONACT: Flush thoroughly with water. If irritation occurs, call a physician.

SKIN CONTACT: Wash contact areas with soap and water. Launder contaminated clothing before reuse. INHALATION:

If respiratory irritation, cough shortness of breath, wheezing or chest tightness occurs after

exposure to dust, remove from further exposure, seek immediate medical assistance and

call for a physician.

INGESTION: Not expected to be a problem when ingested in small quantities. If uncomfortable, seek

medical assistance.

Section 5: Fire Fighting Measures

EXTINGUISHING MEDIA: Water

SPECIAL FIRE FIGHTING Use water to keep fire-exposed product cool. For fires in enclosed area, fire fighters must

use self-contained breathing apparatus. PROCEDURES:

SPECIAL PROTECTIVE

EQUIPMENT:

For fires in enclosed areas, fire fighters must use self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION

HAZARDS:

Exposure to fire can generate toxic fumes. High dust levels may create potential for

explosion. Flash Point:

Flame Spread Index:

Flammable Limits - LEL: NA Flammable Limits - UEL: NA

NFPA HAZARD ID:

HAZARDOUS DECOMPOSITION

PRODUCTS:

Health: 0 Flammability: 1 Reactivity: 0. Smoke, Carbon Monoxide, Acetaldehyde, Formaldehyde, Formic Acid and Acetic Acid.

Section 6: Accidental Release Measures

NOTIFICATION PROCEDURE:	None
PROCEDURES IF MATERIAL IS RELEASED OR SPILLED:	Where dusty conditions are created as a result of cutting or sawing, wet down material then sweep or vacuum for disposal. Personnel performing cleanup must use protective equipment.
ENVIRONMENTAL PRECAUTIONS:	Not expected to be a problem.
PERSONAL PRECAUTIONS:	See Section 8.

Section 7: Handling and Storage

HANDLING:	Perspective [™] Series Decking is not intended for load-bearing or heavy structural applications.
	Please consult Fiberon's literature for proper usage. The density of Perspective™ Series Decking material is
	heavier as compared to most traditional lumber products. Therefore, the user must employ proper handling to
	prevent damage or injury.
STORAGE:	Store Perspective [™] Series Decking away from strong oxidizing agents or combustible material.

Section 8: Exposure Controls/Personal Protection

VENTILATION:	Use and work in a well-ventilated area.
RESPIRATORY	Approved dust respirators must be used for dusty conditions or if breathing of dusts is probable.
PROTECTION:	
EYE PROTECTION:	Safety glasses with side shields or goggles should be worn to protect against dust particles in the air.
SKIN PROTECTION:	No special equipment required. Good personal hygiene should be followed.

SUBSTANCE NAME	SOURCE	TWA	STEL
Wood Fiber Dust	(Agency)	(ppm mg / m ³)	(ppm mg / m ³)
Hardwood	OSHA	5	
Softwood	OSHA	5	
Oak Hardwood	ACGIH	1	
Softwood	ACGIH		10

NOTE: Limits as displayed are for guidance only. Follow application regulations.

Section 9: Physical and Chemical Properties

Physical properties are given which are considered representative. For specific physical properties refer to the

Product Data Sheet.

APPEARANCE: Solid
ODOR: None
PH VALUE: NA
BOILING POINT: NA

MELTING POINT: Approximately 130 C

FLASH POINT: 398 C

FLAMMABILITY: SwRI – Flame Spread Index = 115

SELF-IGNITION: 437 C SMOKE DEVELOPED VALUE: 135

WATER ABSORPTION: .5% by weight COEF. OF MOISTURE EXPANSION: .5% by thickness

WATER SOLUBILITY: Negligible FUNGUS RESISTANCE: No Decay

TERMITE RESISTANCE: Light Attack Rating = 9.6 (10 Max)

COEF OF THERMAL EXPANSION: $2.8 \times 10^{-5} (1/C)$

VAPOR DENSITY:

EVAPORATION RATE:

POUR POINT:

FREEZING POINT:

VOLATILE ORGANIC COMPOUND:

NE

NOTE: NA – Not Applicable NE – Not Established

For additional information, contact customer service

Section 10: Stability and Reactivity

STABILITY (THERMAL, LIGHT	Stable (color does fade).
WEATHER, ETC.):	
CONDITIONS TO AVOID:	Heat and flame. Buildup of dusts.
INCOMPATIBILITY:	Strong oxidizers.
HAZARDOUS	Smoke, carbon monoxide, acetaldehyde, formaldehyde, formic acid &
DECOMPOSITION	acetic acid.
PRODUCTS:	
HAZARDOUS	Will not occur.
POLYMERIZATION:	

Section 11: Toxicological Information

ACUTE TOXICOLOGY

ORAL TOXICITY (RATS):
DERMAL TOXICITY (RABBITS):
INHALATION TOXICITY (RATS):
EYE IRRITATION (RABBITS):
NE
SKIN IRRITATION (RABBITS):
NE

NOTE: NE - Not Established

(Section 11: Toxicological Information continued)

CHORONIC TOXICOLOGY

IARC has determined and summarized that there is sufficient evidence to classify wood fiber as a human carcinogen. Exposure to wood fiber is severely reduced when wood fiber is encased by a polymer matrix.

Section 12: Ecological Information

ENVIRONMENTAL FATE AND EFFECTS: Not Established

Section 13: Disposal Considerations

WASTE DISPOSAL: Dispose of waste as normal refuse.

Section 14: Transportation Information

USA DOT: Not regulated by US DOT. IMO: Not regulated by IMO. IATA: Not regulated by IATA

Section 15: Regulatory Information

GOVERNMENT INVENTORY STATUS:	All components comply with TSCA.
U.S. SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT (SARA) TITLE III:	Fiberon's Perspective™ Series Decking contains no chemicals reportable under SARA (313) toxic release program.
USE:	Composite Lumber Products for Decking

Section 16: Other Information

Preparation Date:	7/13/2019
Revision Date	7/13/2019

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