

Name Superior Essex 4-Pair Riser Copper Cables: 10Gain Category 6A, Category 6A STP (U/FTP)



Product ID 6A-272-xA, 6S-220-xA Classification 27 10 00.00 Communications: Structured Cabling

Website https://www.superioressex.com/

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Description This HPD covers the Superior Essex 4-Pair riser copper cables including:

- 10Gain Category 6A - CMR: Part Number 6A-272-xA
- Category 6A STP (U/FTP) - CMR: Part Number: 6S-220-xA

Release Date 2014-07-15
Expiry Date 2017-07-15
HPD URL <https://tool.hpdcollaborative.org/uploads/files/hpds/211/1372-20140715154539.pdf>

Self-declared
 Second Party
 Third Party
Certifier
Certificate #

SUMMARY DISCLOSURE

The content of this product was assessed for health hazard warnings as required using Pharos

Residuals Disclosure

- Measured 100 ppm (ideal)
 Measured 1000 ppm
 Predicted by process chemistry
 As per MSDS (1,000 & 10,000 ppm)
 Not disclosed
 Other

Full Disclosure of Intentional Ingredients

Yes No

Full Disclosure of Known Hazards

Yes No

Disclosure Notes

Contents in Descending Order of Quantity

POLYVINYL CHLORIDE (PVC), COPPER, 1-Hexene, polymer with ethene, ANTIMONY TRIOXIDE, DECABROMODIPHENYLETHANE (DBDPE), ANTIMONY TRIOXIDE, CYCLO-DI--OXO(:-PHTHALATO)TRILEAD, POLYETHYLENE TEREPHTHALATE (PET), ALUMINUM COMPOUNDS, 1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with tetrafluoroethene, POLYESTER, COPPER COMPOUNDS, MAGNESIUM HYDROXIDE, SILICA, AMORPHOUS, Titanium dioxide, POLYVINYL CHLORIDE (PVC), Carbonic acid, magnesium salt, POLYVINYL CHLORIDE (PVC), POLYVINYL CHLORIDE (PVC), LIMESTONE; CALCIUM CARBONATE, LIMESTONE; CALCIUM CARBONATE, LIMESTONE; CALCIUM CARBONATE, POLYVINYL CHLORIDE (PVC), Bis(2-ethylhexyl) terephthalate, POLYETHYLENE, Titanium dioxide, POLYETHYLENE, Titanium dioxide, Bis(2-ethylhexyl) terephthalate, Titanium dioxide, POLYETHYLENE, Titanium dioxide, POLYETHYLENE, POLYETHYLENE, Bis(2-ethylhexyl) terephthalate, POLYETHYLENE, POLYETHYLENE, POLYETHYLENE, POLYETHYLENE, Bis(2-ethylhexyl) terephthalate, LIMESTONE; CALCIUM CARBONATE, Titanium dioxide, Titanium dioxide, LIMESTONE; CALCIUM CARBONATE, LIMESTONE; CALCIUM CARBONATE, LIMESTONE; CALCIUM CARBONATE, PHTHALOCYANINE GREEN, LIMESTONE; CALCIUM CARBONATE, Titanium dioxide, FERRIC OXIDE, LIMESTONE; CALCIUM CARBONATE, C.I. PIGMENT BLUE 15, KAOLIN CLAY, 1H-Isoindol-1-one, 3,3'-(1,4-phenylenediimino) bis[4,5,6,7-tetrachloro-, aluminum powder, TIN COMPOUNDS, INORGANIC, Titanium dioxide, PHTHALOCYANINE GREEN, 2-NAPHTHALENECARBOXYLIC ACID, 4-((5-CHLORO-4-METHYL-2-SULFOPHENYL)AZO)-3-HYDROXY-, BARIUM SALT (1:1) (9CI), 2,2'-((3,3'-DICHLORO(1,1'-BIPHENYL)-4,4'-DIYL)BIS(AZO))BIS(N-(2-M-EHYLPHENYL)-3-OXOBUTYRAMIDE), 2,2'-((3,3'-DICHLORO(1,1'-BIPHENYL)-4,4'-DIYL)BIS(AZO))BIS(N-(2-M-EHYLPHENYL)-3-OXOBUTYRAMIDE), C.I. PIGMENT BLUE 15, 2,2'-((3,3'-DICHLORO(1,1'-BIPHENYL)-4,4'-DIYL)BIS(AZO))BIS(N-(2-M-EHYLPHENYL)-3-OXOBUTYRAMIDE), 2,2'-((3,3'-DICHLORO(1,1'-BIPHENYL)-4,4'-DIYL)BIS(AZO))BIS(N-(2-M-EHYLPHENYL)-3-OXOBUTYRAMIDE), 2,2'-((3,3'-DICHLORO(1,1'-BIPHENYL)-4,4'-DIYL)BIS(AZO))BIS(N-(4-C-HORO-2,5-DIMETHOXYPHENYL)-3-OXOBUTYRAMIDE), C.I. PIGMENT BLUE 15, 2,2'-((3,3'-DICHLORO(1,1'-BIPHENYL)-4,4'-DIYL)BIS(AZO))BIS(N-(2-M-EHYLPHENYL)-3-OXOBUTYRAMIDE), POLYETHYLENE, C.I. Pigment Green 36, CALCIUM STEARATE, 2-NAPHTHALENECARBOXYLIC ACID, 4-((5-CHLORO-4-METHYL-2-SULFOPHENYL)AZO)-3-HYDROXY-, BARIUM SALT (1:1) (9CI), Iron oxide, CARBON BLACK, STEARIC ACID, Iron oxide, C.I. PIGMENT BLUE 15, 2-NAPHTHALENECARBOXYLIC ACID, 4-((5-CHLORO-4-METHYL-2-SULFOPHENYL)AZO)-3-HYDROXY-, CALCIUM SALT (1:1) (9CI), CARBON BLACK, CALCIUM STEARATE, Iron oxide, Pyrrol[3,4-c]pyrrole-1,4-dione,3,6-bis(4-chlorophenyl)-2,5-dihydro-, CALCIUM STEARATE, 2-NAPHTHALENECARBOXYLIC ACID, 4-((5-CHLORO-4-METHYL-2-SULFOPHENYL)AZO)-3-HYDROXY-, CALCIUM SALT (1:1) (9CI), FERRIC OXIDE, CARBON BLACK, CARBON BLACK, CARBON BLACK, 2-NAPHTHALENECARBOXYLIC ACID, 4-((5-CHLORO-4-METHYL-2-SULFOPHENYL)AZO)-3-HYDROXY-, CALCIUM SALT (1:1) (9CI), C.I. PIGMENT BLUE 15, VINYL CHLORIDE (VCM)

Hazards

- PBT (Persistent Bioaccumulative Toxic)
 Cancer
 Development
 Reproductive
 Endocrine
 Respiratory

Highest concern GreenScreen score - Benchmark 1

- Neurotoxicity
 Mammal
 Skin or Eye
 Aquatic toxicity
 Land toxicity
 Physical hazard
 Global warming
 Ozone depletion
 Multiple
 Unknown

Gene Mutation

Total VOC Content

Material (g/L) N/A

Regulatory (g/L) N/A

Does the product contain exempt VOCs?

N/A

Yes

No

Are there VOC-free tints available?

N/A

Yes

No

Notes

Certifications + Compliance

VOC Emissions Not tested

VOC Content

N/A

Multi-attribute Environmental Claims Verification

The HPD Standard is solely a declaration of product content and direct health hazards associated with exposure to its individual contents. It is not a full assessment of environmental impacts from the life cycle of this product. It is not an assessment of risks associated with actual use of the product. It does not address the potential health impacts of substances used or created during manufacture that do not appear in the final product as residuals, nor substances created during combustion or other degradation processes.

This Health Product Declaration was generated following the requirements of the noted Standard version and is valid for a total of three years after date of issue or three months after a substantive change of product contents occurs. Users should verify that this Health Product Declaration is compliant with the most current version of the HPD Standard. Accuracy of claims made in this Health Product Declaration is the sole responsibility of the listed manufacturer and certifier (if applicable). The HPD Collaborative does not warrant any claim made herein, explicit or implicit. The HPD Standard is an "open standard" developed and managed by the HPD Collaborative, a nonprofit organization. For more information, visit hpdcollaborative.org.

CONTENT IN DESCENDING ORDER OF QUANTITY

All ingredients must be assessed for health warnings against Priority Hazard Lists, regardless of disclosure level.

Priority Hazard Lists and information on the GreenScreen Benchmarks can be found at www.hpdcollaborative.org/hazardlists.

GS: GreenScreen Benchmark; **RC:** Recycled Content, **PC:** Post Consumer, **PI:** Post Industrial (Pre-consumer), **BO:** Both; **Nano:** comprised of nanoscale particles or nanotechnology

Name	CAS RN	% weight	GS	RC	Nano	Role
Hazard A	Warning A					
Hazard B	Warning B					
Hazard C	Warning C					
Hazard D	Warning D					
Hazard E	Warning E					
Notes						
POLYVINYL CHLORIDE (PVC)	9002-86-2	31.82 - 35.93 %	LT-U	N	N	Riser Jacket 1: Jacketing polymer
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
Only the riser products for 10 Gain Category 6A, category 6A STP (U/FTP), NextGain Category 6eX, DataGain Category 6+, Category 6, Cobra Category 5e+ and Marathon LAN Category 5e use this jacketing material.						
COPPER	7440-50-8	28.67 - 29.34 %	LT-P1	N	N	electrical conductor
None found	No warnings found on HPD Priority lists					
The weight of this component varies between the products covered by this declaration.						
1-Hexene, polymer with ethene	25213-02-9	3.51 - 8.29 %	LT-U	N	N	HDPE Wire Insulation: polymer
None found	No warnings found on HPD Priority lists					
Range provided by supplier.						
ANTIMONY TRIOXIDE	1309-64-4	1.87 - 3.74 %	1	N	N	Riser Jacket 1: Flame retardant
CANCER	Prop 65: Cancer (also in EU R-Phrases, IARC, EU H-Statements, MAK)					
MAMMALIAN	EU R-Phrases: R22: Harmful if swallowed.					
ACUTE AQUATIC	EU R-Phrases: R51: Toxic to aquatic organisms.					
CHRON AQUATIC	EU H-Statements: H411 - Aquatic Chronic 2 - Toxic to aquatic life with long lasting effects					
MULTIPLE	EPA Action: TSCA Work Plan chemical - Action Plan in development					
DECABROMODIPHENYLETHANE (DBDPE)	84852-53-9	1.4 - 8.29 %		N	N	HDPE Wire Insulation: polymer

PBT	OSPAR: PBT - Chemical for Priority Action (also in San Antonio)					
ENDOCRINE	OSPAR: Endocrine disruptor - Chemical for Priority Action					
Range provided by supplier.						
ANTIMONY TRIOXIDE	1309-64-4	0.7 - 3.32 %	1	N	N	HDPE Wire Insulation: flame retardant
CANCER	Prop 65: Cancer (also in EU R-Phrases, IARC, EU H-Statements, MAK)					
MAMMALIAN	EU R-Phrases: R22: Harmful if swallowed.					
ACUTE AQUATIC	EU R-Phrases: R51: Toxic to aquatic organisms.					
CHRON AQUATIC	EU H-Statements: H411 - Aquatic Chronic 2 - Toxic to aquatic life with long lasting effects					
MULTIPLE	EPA Action: TSCA Work Plan chemical - Action Plan in development					
Range provided by supplier.						
CYCLO-DI-:-OXO(-:PHTHALATO)TRILEAD	17976-43-1	0.37 - 1.87 %	LT-U	N	N	Riser Jacket 1: PVC stabilizer
PBT	OR P3: Priority Persistent Pollutant - Tier 1 (also in TRI PBT)					
CANCER	EPA-C: (1986) Group B2 - Probable human carcinogen (also in IARC, MAK, Prop 65)					
DEVELOPMENTAL	EU R-Phrases: R61: May cause harm to the unborn child. (also in EU H-Statements, G&L Neuro)					
REPRODUCTIVE	EU CMR (1): Toxic to Reproduction Category 1 - Substances known to impair fertility or cause developmental toxicity in humans (also in EU R-Phrases, EU CMR (2))					
MAMMALIAN	EU R-Phrases: R22: Harmful if swallowed.					
ACUTE AQUATIC	EU H-Statements: H400 - Aquatic Acute 1 - Very toxic to aquatic life (also in EU R-Phrases)					
CHRON AQUATIC	EU H-Statements: H410 - Aquatic Chronic 1 - Very toxic to aquatic life with long lasting effects					
Range provided by supplier.						
POLYETHYLENE TEREPHTHALATE (PET)	25038-59-9	0.12 - 0.18 %	LT-U	N	N	Rip cord: thread
None found	No warnings found on HPD Priority lists					
Range provided by supplier						
ALUMINUM COMPOUNDS		0 - 10.21 %	LT-U	N	N	Aluminum Foil Tape Shield: shield
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only					
Range provided by supplier						
1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with tetrafluoroethene	25067-11-2	0 - 7.65 %	LT-U	PI	N	FRPE Cross-web separator: polymer
None found	No warnings found on HPD Priority lists					
Range provided by supplier						
POLYESTER	113669-95-7	0 - 4.38 %		N	N	Aluminum Foil Tape Shield: coating
None found	No warnings found on HPD Priority lists					
Range provided by supplier						

COPPER COMPOUNDS		0 - 2.55 %	LT-1	N	N	Drain Wire: conductor
DEVELOPMENTAL	Prop 65: Developmental toxicity					
MAGNESIUM HYDROXIDE	1309-42-8	0 - 2.04 %	3	N	N	FRPE Cross-web separator: flame retardant
None found	No warnings found on HPD Priority lists					
Range provided by MSDS.						
SILICA, AMORPHOUS	7631-86-9	0 - 0.81 %	LT-1	N	N	FRPE Cross-web separator: filler
CANCER	NIOSH-C: Occupational carcinogen					
Titanium dioxide	13463-67-7	0 - 0.41 %	LT-1	N	N	White 369: pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
POLYVINYL CHLORIDE (PVC)	9002-86-2	0 - 0.39 %	LT-U	N	N	Blue 5152: carrier resin
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
Carbonic acid, magnesium salt	7757-69-9	0 - 0.33 %	LT-U	N	N	FRPE Cross-web separator: flame retardant
None found	No warnings found on HPD Priority lists					
POLYVINYL CHLORIDE (PVC)	9002-86-2	0 - 0.32 %	LT-U	N	N	Green 580: carrier resin
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
POLYVINYL CHLORIDE (PVC)	9002-86-2	0 - 0.3 %	LT-U	N	N	Blue 115: carrier resin
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
LIMESTONE; CALCIUM CARBONATE	1317-65-3	0 - 0.29 %	LT-U	N	N	Blue 115: extender pigment
None found	No warnings found on HPD Priority lists					
LIMESTONE; CALCIUM CARBONATE	1317-65-3	0 - 0.26 %	LT-U	N	N	Green 580: extender pigment
None found	No warnings found on HPD Priority lists					
LIMESTONE; CALCIUM CARBONATE	1317-65-3	0 - 0.2 %	LT-U	N	N	Blue 5152: extender pigment

None found	No warnings found on HPD Priority lists					
POLYVINYL CHLORIDE (PVC)	9002-86-2	0 - 0.2 %	LT-U	N	N	White 369: carrier resin
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
Bis(2-ethylhexyl) terephthalate	6422-86-2	0 - 0.18 %	3	N	N	Blue 5152: plasticizer
None found	No warnings found on HPD Priority lists					
POLYETHYLENE	9002-88-4	0 - 0.18 %	LT-U	N	N	Brown 8853: carrier resin
None found	No warnings found on HPD Priority lists					
Titanium dioxide	13463-67-7	0 - 0.18 %	LT-1	N	N	Orange 8893: pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
POLYETHYLENE	9002-88-4	0 - 0.17 %	LT-U	N	N	Blue 7013: carrier resin
None found	No warnings found on HPD Priority lists					
Titanium dioxide	13463-67-7	0 - 0.17 %	LT-1	N	N	Green 7071: pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
Bis(2-ethylhexyl) terephthalate	6422-86-2	0 - 0.17 %	3	N	N	Blue 115: plasticizer
None found	No warnings found on HPD Priority lists					
Titanium dioxide	13463-67-7	0 - 0.17 %	LT-1	N	N	White 802: pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
POLYETHYLENE	9002-88-4	0 - 0.16 %	LT-U	N	N	Green 7071: carrier resin
None found	No warnings found on HPD Priority lists					
Titanium dioxide	13463-67-7	0 - 0.16 %	LT-1	N	N	Blue 7013: pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					

POLYETHYLENE	9002-88-4	0 - 0.15 %	LT-U	N	N	Orange 8926: carrier resin
None found	No warnings found on HPD Priority lists					
POLYETHYLENE	9002-88-4	0 - 0.15 %	LT-U	N	N	Orange 8893: carrier resin
None found	No warnings found on HPD Priority lists					
Bis(2-ethylhexyl) terephthalate	6422-86-2	0 - 0.15 %	3	N	N	Green 580: plasticizer
None found	No warnings found on HPD Priority lists					
POLYETHYLENE	9002-88-4	0 - 0.14 %	LT-U	N	N	Green 7087: carrier resin
None found	No warnings found on HPD Priority lists					
POLYETHYLENE	9002-88-4	0 - 0.14 %	LT-U	N	N	Brown 8851: carrier resin
None found	No warnings found on HPD Priority lists					
POLYETHYLENE	9002-88-4	0 - 0.14 %	LT-U	N	N	White 802: carrier resin
None found	No warnings found on HPD Priority lists					
POLYETHYLENE	9002-88-4	0 - 0.14 %	LT-U	N	N	Blue 7035: carrier resin
None found	No warnings found on HPD Priority lists					
Bis(2-ethylhexyl) terephthalate	6422-86-2	0 - 0.14 %	3	N	N	White 369: plasticizer
None found	No warnings found on HPD Priority lists					
LIMESTONE; CALCIUM CARBONATE	1317-65-3	0 - 0.1 %	LT-U	N	N	Brown 8851: extender pigment
None found	No warnings found on HPD Priority lists					
Titanium dioxide	13463-67-7	0 - 0.1 %	LT-1	N	N	Blue 7035: pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					

Titanium dioxide	13463-67-7	0 - 0.1 %	LT-1	N	N	Green 7087: pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
LIMESTONE; CALCIUM CARBONATE	1317-65-3	0 - 0.1 %	LT-U	N	N	Orange 8926: extender pigment
None found	No warnings found on HPD Priority lists					
LIMESTONE; CALCIUM CARBONATE	1317-65-3	0 - 0.09 %	LT-U	N	N	Brown 8853: extender pigment
None found	No warnings found on HPD Priority lists					
LIMESTONE; CALCIUM CARBONATE	1317-65-3	0 - 0.08 %	LT-U	N	N	Green 7087: extender pigment
None found	No warnings found on HPD Priority lists					
PHthalocyanine GREEN	1328-53-6	0 - 0.08 %	LT-U	N	N	Green 580: pigment
None found	No warnings found on HPD Priority lists					
LIMESTONE; CALCIUM CARBONATE	1317-65-3	0 - 0.08 %	LT-U	N	N	Blue 7035: extender pigment
None found	No warnings found on HPD Priority lists					
Titanium dioxide	13463-67-7	0 - 0.07 %	LT-1	N	N	Orange 8926: pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
FERRIC OXIDE	1309-37-1	0 - 0.06 %	2	N	N	Brown 8851: pigment
CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					
LIMESTONE; CALCIUM CARBONATE	1317-65-3	0 - 0.05 %	LT-U	N	N	White 802: extender pigment
None found	No warnings found on HPD Priority lists					
C.I. PIGMENT BLUE 15	147-14-8	0 - 0.05 %	LT-U	N	N	Blue 115: pigment
None found	No warnings found on HPD Priority lists					

KAOLIN CLAY	1332-58-7	0 - 0.05 %	LT-U	N	N	White 369: pigment
CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					
1H-Isoindol-1-one, 3,3'-(1,4-phenylenediimino) bis[4,5,6,7-tetrachloro-	5590-18-1	0 - 0.04 %	LT-U	N	N	Brown 8853: pigment
None found	No warnings found on HPD Priority lists					
aluminum powder	91728-14-2	0 - 0.03 %		N	Y	Brown 8853: pigment
None found	No warnings found on HPD Priority lists					
TIN COMPOUNDS, INORGANIC		0 - 0.03 %		N	N	Drain Wire: corrosion resistance
None found	No warnings found on HPD Priority lists					
Titanium dioxide	13463-67-7	0 - 0.03 %	LT-1	N	N	Brown 8851: pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
PHTHALOCYANINE GREEN	1328-53-6	0 - 0.03 %	LT-U	N	N	Green 7087: pigment
None found	No warnings found on HPD Priority lists					
2-NAPHTHALENECARBOXYLIC ACID, 4-((5-CHLORO-4-METHYL-2-SULFOPHENYL)AZO)-3-HYDROXY-, BARIUM SALT (1:1) (9CI)	7585-41-3	0 - 0.02 %	LT-U	N	N	Orange 8926: pigment
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
2,2'-((3,3'-DICHLORO(1,1'-BIPHENYL)-4,4'-DIYL)BIS(AZO))BIS(N-(2-M-EHYLPHENYL)-3-OXOBUTYRAMIDE)	5468-75-7	0 - 0.02 %	LT-U	N	N	Orange 8926: pigment
None found	No warnings found on HPD Priority lists					
2,2'-((3,3'-DICHLORO(1,1'-BIPHENYL)-4,4'-DIYL)BIS(AZO))BIS(N-(2-M-EHYLPHENYL)-3-OXOBUTYRAMIDE)	5468-75-7	0 - 0.02 %	LT-U	N	N	Green 580: pigment
None found	No warnings found on HPD Priority lists					
C.I. PIGMENT BLUE 15	147-14-8	0 - 0.02 %	LT-U	N	N	Blue 7035: pigment
None found	No warnings found on HPD Priority lists					

2,2'-((3,3'-DICHLORO(1,1'-BIPHENYL)-4,4'-DIYL)BIS(AZO))BIS(N-(2-M-EHYLPHENYL)-3-OXOBUTYRAMIDE)	5468-75-7	0 - 0.02 %	LT-U	N	N	Green 7087: pigment
None found	No warnings found on HPD Priority lists					
2,2'-((3,3'-DICHLORO(1,1'-BIPHENYL)-4,4'-DIYL)BIS(AZO))BIS(N-(2-M-EHYLPHENYL)-3-OXOBUTYRAMIDE)	5468-75-7	0 - 0.01 %	LT-U	N	N	Orange 8893: pigment
None found	No warnings found on HPD Priority lists					
2,2'-((3,3'-DICHLORO(1,1'-BIPHENYL)-4,4'-DIYL)BIS(AZO))BIS(N-(4-C-HORO-2,5-DIMETHOXYPHENYL)-3-OXOBUTYRAMIDE)	5567-15-7	0 - 0.01 %	LT-U	N	N	Brown 8851: pigment
None found	No warnings found on HPD Priority lists					
C.I. PIGMENT BLUE 15	147-14-8	0 - 0.01 %	LT-U	N	N	Blue 5152: pigment
None found	No warnings found on HPD Priority lists					
2,2'-((3,3'-DICHLORO(1,1'-BIPHENYL)-4,4'-DIYL)BIS(AZO))BIS(N-(2-M-EHYLPHENYL)-3-OXOBUTYRAMIDE)	5468-75-7	0 - 0.01 %	LT-U	N	N	Green 7071: pigment
None found	No warnings found on HPD Priority lists					
POLYETHYLENE	9002-88-4	0 - 0.01 %	LT-U	N	N	Brown 8853: dispersion and processing aid
None found	No warnings found on HPD Priority lists					
C.I. Pigment Green 36	14302-13-7	0 - 0.01 %	LT-U	N	N	Blue 5152: pigment
None found	No warnings found on HPD Priority lists					
CALCIUM STEARATE	1592-23-0	0 - 0.01 %	LT-U	N	N	White 369: thermal stabilizer
None found	No warnings found on HPD Priority lists					
2-NAPHTHALENECARBOXYLIC ACID, 4-((5-CHLORO-4-METHYL-2-SULFOPHENYL)AZO)-3-HYDROXY-, BARIUM SALT (1:1) (9CI)	7585-41-3	0 %	LT-U	N	N	Orange 8893: pigment
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
Iron oxide	1317-61-9	0 %	LT-U	N	N	Green 7071: pigment

CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					
CARBON BLACK	1333-86-4	0 %	LT-1	N	N	Green 7087: pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
STEARIC ACID	57-11-4	0 %	LT-U	N	N	Blue 5152: pigment processing aid
None found	No warnings found on HPD Priority lists					
Iron oxide	1317-61-9	0 %	LT-U	N	N	Orange 8893: pigment
CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					
C.I. PIGMENT BLUE 15	147-14-8	0 %	LT-U	N	N	Blue 7013: pigment
None found	No warnings found on HPD Priority lists					
2-NAPHTHALENECARBOXYLIC ACID, 4-((5-CHLORO-4-METHYL-2-SULFOPHENYL)AZO)-3-HYDROXY-, CALCIUM SALT (1:1) (9CI)	7023-61-2	0 %	LT-U	N	N	Brown 8851: pigment
None found	No warnings found on HPD Priority lists					
CARBON BLACK	1333-86-4	0 %	LT-1	N	N	Blue 7035: pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
CALCIUM STEARATE	1592-23-0	0 %	LT-U	N	N	Blue 115: thermal stabilizer
None found	No warnings found on HPD Priority lists					
Iron oxide	1317-61-9	0 %	LT-U	N	N	Blue 7013: pigment
CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					
Pyrrrolo[3,4-c]pyrrole-1,4-dione,3,6-bis(4-chlorophenyl)-2,5-dihydro-	84632-65-5	0 %	LT-U	N	N	Brown 8853: pigment
None found	No warnings found on HPD Priority lists					
CALCIUM STEARATE	1592-23-	0 %	LT-	N	N	Green 580: thermal stabilizer

	0		U			
None found	No warnings found on HPD Priority lists					
2-NAPHTHALENECARBOXYLIC ACID, 4-((5-CHLORO-4-METHYL-2-SULFOPHENYL)AZO)-3-HYDROXY-, CALCIUM SALT (1:1) (9CI)	7023-61-2	0 %	LT-U	N	N	Blue 115: pigment
None found	No warnings found on HPD Priority lists					
FERRIC OXIDE	1309-37-1	0 %	2	N	N	Green 7087: pigment
CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					
CARBON BLACK	1333-86-4	0 %	LT-1	N	N	Brown 8851: pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
CARBON BLACK	1333-86-4	0 %	LT-1	N	N	Blue 5152: pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
carbon black is encapsulated within the resin matrix. There is no exposure to unbound or airborne particles of carbon black during normal handling and use of this product						
CARBON BLACK	1333-86-4	0 %	LT-1	N	N	UV Strong Process Black Ink: colorant
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
2-NAPHTHALENECARBOXYLIC ACID, 4-((5-CHLORO-4-METHYL-2-SULFOPHENYL)AZO)-3-HYDROXY-, CALCIUM SALT (1:1) (9CI)	7023-61-2	0 %	LT-U	N	N	Blue 7035: pigment
None found	No warnings found on HPD Priority lists					
C.I. PIGMENT BLUE 15	147-14-8	0 %	LT-U	N	N	Green 7071: pigment
None found	No warnings found on HPD Priority lists					
VINYL CHLORIDE (VCM)	75-01-4	R	LT-1			Monomer
CANCER	IARC: Group 1: Agent is carcinogenic to humans (also in NTP-RoC, EPA-C, EU CMR (1), EU R-Phrases, EU H-Statements, Prop 65, NIOSH-C, MAK, EU CMR (2))					
FLAMMABLE	EU H-Statements: H220 Extremely flammable gas.					
MULTIPLE	SIN: Classified CMR (Carcinogen, Mutagen &/or Reproductive Toxicant) (also in VwVwS)					

CERTIFICATIONS AND COMPLIANCE

Certifying Party = First: Manufacturer's self-declaration; Second: Verification by trade association or other interested party; Third: Verification by independent certifier (ideal).

Applicable facilities = Manufacturing sites to which testing applies.

Type	Standard or Certification			Certifier or Laboratory
	Certifying Party	Issue Date	Expiry Date	Certificate URL
	Applicable Facilities			
	Notes			
VOC Emissions	Not tested			
VOC Content	N/A			
Recycled Content	Not tested			
Multi-attribute	Environmental Claims Verification			UL Environment Inc.
	3rd party independent certification	2014-06-06	2019-06-06	productguide.ulenvironment.com/productDocuments/1906/15/102.1_EPD_Superior%20Essex_Riser_20140606.pdf
	Hoisington, KS			

ACCESSORY MATERIALS

This section is for additional products required by warranty or recommended by the manufacturer for installation (such as adhesives, fasteners, or factory coatings) or for maintenance, cleaning, or operations. Refer to Health Product Declarations, published separately, for a complete view of these products.

Note: This declaration is not intended to address hazards of the installation process.

Required or Recommended Product	URL for Companion Health Product Declaration
Condition when required or recommended and/or other notes	

NOTES