

Name Belden 10GXS Category 6A CMP Cable, Mohawk GigaLAN 10®
Small Diameter Category 6A CMP Cable



Product ID 10GXS13 and 10GXS33 **Classification** 27 10 00.00 Communications:
Structured Cabling

Website www.belden.com

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Description Category 6A Enhanced (625 MHz), 4pr, CMP, Premise Horizontal Cable
10GXS13, 10GXS33, M59145, M59146, M59147, M59148, M59149, M59150, M59151, M59152, M59153, M59154,
M59169, M591470, M59171, M59172, M59173, M59174, M59175, M59176, M59177, M59178

Release Date 2016-06-07 Self-declared
Expiry Date 2019-06-07 Second Party **Certifier**
HPD URL <https://builder.hpd-collaborative.org/uploads/files/hpds/1513/4307-20160607142622.pdf> Third Party **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

COPPER , 1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with tetrafluoroethene , Undisclosed (Filler Polymer) , POLYVINYL CHLORIDE (PVC) , Undisclosed (Jacket additive) , ALUMINUM , Undisclosed (Plasticizer) , POLYETHYLENE TEREPHTHALATE (PET) , Undisclosed (Flame Retardant) , Unknown , Undisclosed (Jacket stabilizer mixture) , Undisclosed (Jacket additive) , Undisclosed (Jacket ingredient) , Undisclosed (Jacket fire retardant) , Unknown , Undisclosed (Lubricant) , Undisclosed (Pigment additive) , LIMESTONE; CALCIUM CARBONATE , Titanium dioxide , Bis(2-ethylhexyl) terephthalate , Undisclosed (Green pigment) , C.I. PIGMENT BLUE 15

Hazards PBT (Persistent Bioaccumulative Toxic)
 Cancer
 Gene Mutation

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

Total VOC Content
Material (g/L) N/A **Does the product contain exempt VOCs?** N/A Yes No
Regulatory (g/L) N/A **Are there VOC-free tints available?** N/A Yes No

Notes

Certifications + Compliance

VOC Emissions Not tested **VOC Content** N/A

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						
COPPER	7440-50-8	32.4 %	LT-P1	U	U	Conductor
None found	No warnings found on HPD Priority lists					
1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with tetrafluoroethene	25067-11-2	19.9 %	LT-U	U	U	Insulation
None found	No warnings found on HPD Priority lists					
Undisclosed (Filler Polymer)	Undisclosed	18.75 %	LT-U	U	U	Filler Polymer
None found	No warnings found on HPD Priority lists					
Material assessed but not disclosed in published document						
POLYVINYL CHLORIDE (PVC)	9002-86-2	8.5 - 9.9 %	LT-U	U	U	Jacket
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
Undisclosed (Jacket additive)	Undisclosed	7.1 - 8.4 %	2	U	U	Jacket additive
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only					
This material was assessed but not disclosed in published document						
ALUMINUM	7429-90-5	3.07 %	LT-P1	U	U	Tape Shield

ENDOCRINE	TEDX: Potential Endocrine Disruptor					
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only					
FLAMMABLE	EU H-Statements: H228 Flammable solid					
REACTIVE	EU H-Statements: H261 In contact with water releases flammable gases					
Undisclosed (Plasticizer)						
	Undisclosed	2.4 - 3.5 %	LT-U	U	U	Plasticizer
None found	No warnings found on HPD Priority lists					
This material was assessed but not disclosed in published document.						
POLYETHYLENE TEREPHTHALATE (PET)						
	25038-59-9	1.7 %	LT-U	U	U	Binder/rip cord
None found	No warnings found on HPD Priority lists					
Undisclosed (Flame Retardant)						
	Undisclosed	0.7 - 1.65 %	LT-1	U	U	Flame retardant
PBT	SIN: PBT (also in EU PBT, OSPAR, San Antonio)					
MULTIPLE	VwVwS: Class 2 Hazard to Waters (also in EPA Action)					
ENDOCRINE	OSPAR: Endocrine disruptor - Chemical for Priority Action					
This material was assessed, but not disclosed in published document.						
Unknown						
	Unknown	0.7 - 1.65 %		U	U	Flame retardant
Unknown	Not disclosed by supplier					
Material not disclosed						
Undisclosed (Jacket stabilizer mixture)						
	Undisclosed	0.47 %	LT-U	U	U	Jacket stabilizer mixture
None found	No warnings found on HPD Priority lists					
Material assessed but not disclosed in published document						
Undisclosed (Jacket additive)						
	Undisclosed	0.24 - 0.7 %	1	U	U	Jacket additive
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					
Material assessed but not disclosed in published document						
Undisclosed (Jacket ingredient)						
	Undisclosed	0.24 - 0.7 %	LT-P1	U	U	Jacket ingredient
MULTIPLE	VwVwS: Class 3 Severe Hazard to Waters					
Material assessed but not disclosed in published document						
Undisclosed (Jacket fire retardant)						
	Undisclosed	0.24 %		U	U	Jacket fire retardant
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only					

Material assessed but not disclosed in published document.							
Unknown	Unknown	0.18 %		U	U	PU tape adhesive	
Unknown	Not disclosed by supplier						
Material not disclosed for assessment.							
Undisclosed (Lubricant)	Undisclosed	0.12 %	LT-U	U	U	Lubricant	
None found	No warnings found on HPD Priority lists						
Material assessed but not disclosed in published document							
Undisclosed (Pigment additive)	Undisclosed	0.11 %	LT-U	U	U	Pigment additive (green)	
None found	No warnings found on HPD Priority lists						
Material assessed but not disclosed in published document							
LIMESTONE; CALCIUM CARBONATE	1317-65-3	0.06 %	LT-U	U	U	Jacket Colorant ingredient	
None found	No warnings found on HPD Priority lists						
Titanium dioxide	13463-67-7	0.05 %	LT-1	U	U	Colorant ingredient	
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)						
Bis(2-ethylhexyl) terephthalate	6422-86-2	0.03 %	3	U	U	Jacket Colorant ingredient	
None found	No warnings found on HPD Priority lists						
Undisclosed (Green pigment)	Undisclosed	0.01 %	LT-U	U	U	Green Pigment	
None found	No warnings found on HPD Priority lists						
Material assessed but not disclosed in published document.							
C.I. PIGMENT BLUE 15	147-14-8	0.01 %	LT-U	U	U	Jacket colorant	
None found	No warnings found on HPD Priority lists						

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		
Other			

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