

# PUP6C04\*\*-U TX6™ Category 6 U/UTP CMP by Panduit

CLASSIFICATION: 27 10 00

PRODUCT DESCRIPTION: Category 6, plenum (CMP), 4-pair, U/UTP copper cable. Copper conductors are 23 AWG with FEP/polyolefin insulation, twisted in pairs, separated by a tape, and protected by a low smoke, flame-retardant PVC jacket.

## Health Product Declaration v2.0

created via: HPDC Online Builder

### Section 1: Summary

#### CONTENT INVENTORY

Threshold per material

- 100 ppm
- 1,000 ppm
- Per GHS SDS
- Per OSHA MSDS
- Other

Residuals and impurities considered in 0 of 3 materials  
 see Section 2: Material Notes  
 see Section 5: General Notes

Based on the selected Content Inventory Threshold:

Characterized.....	<input checked="" type="radio"/>	<input type="radio"/>
Are the Percent Weight and Role provided for all substances?	Yes	No
Screened.....	<input checked="" type="radio"/>	<input type="radio"/>
Are all substances screened using Priority Hazard Lists with results disclosed?	Yes	No
Identified.....	<input type="radio"/>	<input checked="" type="radio"/>
Are all substances disclosed by Name (Specific or Generic) and Identifier?	Yes	No

#### CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

**MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY**  
**GREENSCREEN SCORE | HAZARD TYPE**

COPPER CONDUCTOR [ COPPER **LT-P1** ] PLENUM JACKET [ POLYVINYL CHLORIDE (PVC) **LT-UNK** | RES ALUMINA TRIHYDRATE **BM-2** | RES UNDISCLOSED **BM-2** | PBT | END | MUL UNDISCLOSED **LT-UNK** UNDISCLOSED **LT-UNK** | SKI | AQU UNDISCLOSED **LT-UNK** UNDISCLOSED **BM-3** UNDISCLOSED **LT-UNK** | AQU UNDISCLOSED **LT-UNK** UNDISCLOSED **BM-1** | MAM | CAN | AQU | MUL TITANIUM DIOXIDE **LT-1** | CAN UNDISCLOSED UNDISCLOSED **BM-1** | AQU | RES | MUL UNDISCLOSED **LT-UNK** UNDISCLOSED **LT-UNK** UNDISCLOSED **LT-UNK** UNDISCLOSED **BM-3** UNDISCLOSED **LT-UNK** UNDISCLOSED **LT-UNK** UNDISCLOSED **LT-UNK** ETHENE, HOMOPOLYMER, OXIDIZED **LT-UNK** CHARRING AGENT **UNK** ] PLENUM WIRE INSULATION 1 [ UNDISCLOSED **LT-UNK** UNDISCLOSED **LT-P1** | MUL UNDISCLOSED **LT-UNK** 1-PROPENE, 1,1,2,3,3,3-HEXAFLUORO-, POLYMER WITH TETRAFLUOROETHENE **LT-UNK** POLYPROPYLENE **LT-UNK** FLAME RETARDANT **UNK** CHARRING AGENT 1 **UNK** | PBT | END CHARRING AGENT 2 **UNK** | CAN | MAM | AQU POLYETHYLENE **LT-UNK** TITANIUM DIOXIDE **LT-1** | CAN THERMAL STABILIZER **UNK** | RES PROCESS AID 01 **UNK** | PBT PROCESS AID 02 **UNK** PROCESS AID 03 **UNK** UNDISCLOSED **LT-UNK** UNDISCLOSED **LT-UNK** UNDISCLOSED **LT-1** | CAN ]

Number of Greenscreen BM-4/BM3 contents..... 2  
 Contents highest concern GreenScreen Benchmark or List translator Score..... BM-1  
 Nanomaterial..... No

#### INVENTORY AND SCREENING NOTES:

#### VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

#### CERTIFICATIONS AND COMPLIANCE

No certifications have been added to this HPD.

<input checked="" type="radio"/> Self-Published*	VERIFIER:	SCREENING DATE: September 8, 2016	EXPIRY DATE*: September 8, 2019
<input type="radio"/> Third Party Verified	VERIFICATION #:	RELEASE DATE: September 8, 2016	* or within 3 months of significant change in product contents
*See HPDC website for details			



## Section 2: Content in Descending Order of Quantity

This section lists materials in a product and the substances in each material based on the Inventory Threshold for each material. If residuals or impurities from the manufacturing or extraction processes are considered for a material, these are inventoried and characterized to the extent described in the Material and/or General Notes. Chemical substances are screened against the HPD Priority Hazard Lists for human and environmental health impacts. Screening is based on best available information; "Not Found" does not necessarily mean there is no potential hazard associated with the product or its contents. More information about Priority Hazard Lists and the GreenScreen can be found online: [www.hpd-collaborative.org](http://www.hpd-collaborative.org) and [www.greenscreenchemicals.org](http://www.greenscreenchemicals.org).

### COPPER CONDUCTOR      %: 36.1400 - 54.1200    HPD URL:

Inventory Threshold: 1000 ppm    Residuals Considered: No

Material Notes:

#### COPPER

ID: 7440-50-8

%: 100.0000

GS: LT-P1

RC: None

NANO: NO

ROLE: Conductor

#### HAZARDS:

#### AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

### PLENUM JACKET      %: 27.9500 - 54.4800    HPD URL:

Inventory Threshold: 1000 ppm    Residuals Considered: No

Material Notes:

#### POLYVINYL CHLORIDE (PVC)

ID: 9002-86-2

%: 29.7000 - 50.4000

GS: LT-UNK

RC: None

NANO: NO

ROLE: Jacketing  
Polymer

#### HAZARDS:

#### AGENCY(IES) WITH WARNINGS:

RESPIRATORY

AOEC - Asthmagens

Asthmagen (Rs) - sensitizer-induced

SUBSTANCE NOTES:

#### ALUMINA TRIHYDRATE

ID: 21645-51-2

%: 20.0000 - 40.0000

GS: BM-2

RC: None

NANO: NO

ROLE: Flame Retardant

#### HAZARDS:

#### AGENCY(IES) WITH WARNINGS:

RESPIRATORY

AOEC - Asthmagens

Asthmagen (ARs) - sensitizer-induced - inhalable forms only

SUBSTANCE NOTES:

UNDISCLOSED

%: 1.0000 - 15.0000      GS: BM-2      RC: None      NANO: NO      ROLE: Flame Retardant

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

PBT	OSPAR - Priority PBTs & EDs & equivalent concern	PBT - Chemical for Priority Action
ENDOCRINE	OSPAR - Priority PBTs & EDs & equivalent concern	Endocrine Disruptor - Chemical for Priority Action
PBT	EU - ESIS PBT	Fulfills PBT Criteria - Action Deferred
PBT	ChemSec - SIN List	PBT / vPvB (Persistent, Bioaccumulative, & Toxic / very Persistent & very Bioaccumulative)
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
PBT	EHP - San Antonio Statement on BFRs & CFRs	Flame retardant substance class of concern for PB&T & long range transport
RESTRICTED LIST	US EPA - PPT Chemical Action Plans	TSCA Work Plan chemical - ongoing chemical (risk) assessment

SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

UNDISCLOSED

%: 1.0000 - 13.7000      GS: LT-UNK      RC: None      NANO: NO      ROLE: Plasticizer

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

None Found      No warnings found on HPD Priority lists

SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

UNDISCLOSED

%: 0.8000 - 25.0000      GS: LT-UNK      RC: None      NANO: NO      ROLE: Charring Agent

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

SKIN IRRITATION	EU - R-phrases	R38 - Irritating to skin
ACUTE AQUATIC	EU - R-phrases	R52 - Harmful to Aquatic Organisms
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation

SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

UNDISCLOSED

%: 0.1000 - 11.4000      GS: LT-UNK      RC: None      NANO: NO      ROLE: Charring Agent

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

UNDISCLOSED

%: 0.0000 - 5.0000      GS: BM-3      RC: None      NANO: NO      ROLE: Flame Retardant

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

UNDISCLOSED

%: 0.0000 - 5.0000      GS: LT-UNK      RC: None      NANO: NO      ROLE: Stabilizer

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

ACUTE AQUATIC

EU - R-phrases

R52 - Harmful to Aquatic Organisms

SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

UNDISCLOSED

%: 0.0000 - 5.0000      GS: LT-UNK      RC: None      NANO: NO      ROLE: Stabilizer

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

UNDISCLOSED

%: 0.0000 - 10.0000      GS: BM-1      RC: None      NANO: NO      ROLE: Flame Retardant

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

MAMMALIAN	EU - R-phrases	R20 - Harmful by Inhalation (gas or vapor or dust/mist)
MAMMALIAN	EU - R-phrases	R22 - Harmful if Swallowed
CANCER	EU - R-phrases	R40 - Limited Evidence of Carcinogenic Effects
ACUTE AQUATIC	EU - R-phrases	R51 - Toxic to Aquatic Organisms
CANCER	IARC	Group 2b - Possibly carcinogenic to humans
CANCER	CA EPA - Prop 65	Carcinogen
CHRON AQUATIC	EU - GHS (H-Statements)	H411 - Toxic to aquatic life with long lasting effects
CANCER	EU - GHS (H-Statements)	H351 - Suspected of causing cancer
MULTIPLE	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant
CANCER	MAK	Carcinogen Group 2 - Considered to be carcinogenic for man

SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

**TITANIUM DIOXIDE**

ID: 13463-67-7

%: 0.0000 - 1.0000      GS: LT-1      RC: None      NANO: NO      ROLE: Pigment

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen
CANCER	CA EPA - Prop 65	Carcinogen (form-specific or based on limited exposure pathways)
CANCER	IARC	Group 2b: Possibly carcinogenic to humans - inhaled from occupational sources
CANCER	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value

SUBSTANCE NOTES:

**UNDISCLOSED**

%: 0.0000 - 1.0000      GS:      RC: None      NANO: NO      ROLE: Lubricant

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

None Found	No warnings found on HPD Priority lists
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SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

UNDISCLOSED

%: 0.0000 - 5.0000      GS: BM-1      RC: None      NANO: NO      ROLE: Flame Retardant

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

ACUTE AQUATIC	EU - R-phrases	R50 - Very Toxic to Aquatic Organisms
RESPIRATORY	AOEC - Asthmagens	Asthmagen (ARs) - sensitizer-induced - inhalable forms only
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life
CHRON AQUATIC	EU - GHS (H-Statements)	H410 - Very toxic to aquatic life with long lasting effects
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters

SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

UNDISCLOSED

%: 0.0000 - 5.0000      GS: LT-UNK      RC: None      NANO: NO      ROLE: Lubricant

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

None Found      No warnings found on HPD Priority lists

SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

UNDISCLOSED

%: 0.0000 - 5.0000      GS: LT-UNK      RC: None      NANO: NO      ROLE: Lubricant

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

None Found      No warnings found on HPD Priority lists

SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

UNDISCLOSED

%: 0.0000 - 0.4000      GS: LT-UNK      RC: None      NANO: NO      ROLE: Pigment

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

None Found      No warnings found on HPD Priority lists

SUBSTANCE NOTES:

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UNDISCLOSED

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%: 0.0000 - 0.4000      GS: BM-3      RC: None      NANO: NO      ROLE: Colorant

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**HAZARDS:**

None Found

**AGENCY(IES) WITH WARNINGS:**

No warnings found on HPD Priority lists

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SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

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UNDISCLOSED

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%: 0.0000 - 0.4000      GS: LT-UNK      RC: None      NANO: NO      ROLE: Pigment

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**HAZARDS:**

None Found

**AGENCY(IES) WITH WARNINGS:**

No warnings found on HPD Priority lists

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SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

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UNDISCLOSED

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%: 0.0000 - 0.4000      GS: LT-UNK      RC: None      NANO: NO      ROLE: Pigment

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**HAZARDS:**

None Found

**AGENCY(IES) WITH WARNINGS:**

No warnings found on HPD Priority lists

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SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

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UNDISCLOSED

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%: 0.0000 - 0.3000      GS: LT-UNK      RC: None      NANO: NO      ROLE: Pigment

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**HAZARDS:**

None Found

**AGENCY(IES) WITH WARNINGS:**

No warnings found on HPD Priority lists

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SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

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ETHENE, HOMOPOLYMER, OXIDIZED

ID: 68441-17-8

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%: 0.0000 - 0.3000      GS: LT-UNK      RC: None      NANO: NO      ROLE: Process Aid

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**HAZARDS:****AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

## SUBSTANCE NOTES:

**CHARRING AGENT**

ID: UNK

%: 0.0000 - 15.0000

GS: UNK

RC: None

NANO: NO

ROLE: Charring Agent

**HAZARDS:****AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

**PLENUM WIRE INSULATION 1 %: 12.8800 - 22.7900 HPD URL:**

Inventory Threshold: 1000 ppm Residuals Considered: No

## Material Notes:

**UNDISCLOSED**

%: 0.0400 - 0.0600

GS: LT-UNK

RC: None

NANO: NO

ROLE: Pigment

**HAZARDS:****AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: The substance is proprietary but the health hazards have been disclosed.

**UNDISCLOSED**

%: 0.0200 - 0.0400

GS: LT-P1

RC: None

NANO: NO

ROLE: Pigment

**HAZARDS:****AGENCY(IES) WITH WARNINGS:**

MULTIPLE

German FEA - Substances Hazardous to Waters Class 3 - Severe Hazard to Waters

SUBSTANCE NOTES: The substance is proprietary but the health hazards have been disclosed.

**UNDISCLOSED**

%: 0.0100 - 0.0200

GS: LT-UNK

RC: None

NANO: NO

ROLE: Pigment

**HAZARDS:****AGENCY(IES) WITH WARNINGS:**



None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: The substance is proprietary but the health hazards have been disclosed.

**1-PROPENE, 1,1,2,3,3,3-HEXAFLUORO-, POLYMER WITH TETRAFLUOROETHENE** ID: 25067-11-2

%: 0.0000 - 99.7000 GS: LT-UNK RC: None NANO: NO ROLE: Insulation Polymer

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

**POLYPROPYLENE** ID: 9003-07-0

%: 0.0000 - 49.0000 GS: LT-UNK RC: None NANO: NO ROLE: FRPO resin

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

**FLAME RETARDANT** ID: UNK

%: 0.0000 - 51.5000 GS: UNK RC: None NANO: NO ROLE: Flame Retardant

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

**CHARRING AGENT 1** ID: UNK

%: 0.0000 - 15.5000 GS: UNK RC: None NANO: NO ROLE: Charring Agent

**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

PBT ChemSec - SIN List PBT / vPvB (Persistent, Bioaccumulative, & Toxic / very Persistent & very Bioaccumulative)

PBT EHP - San Antonio Statement on BFRs & CFRs Flame retardant substance class of concern for PB&T & long range transport

PBT	OSPAR - Priority PBTs & EDs & equivalent concern	PBT - Chemical for Priority Action
ENDOCRINE	OSPAR - Priority PBTs & EDs & equivalent concern	Endocrine Disruptor - Chemical for Priority Action

SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

**CHARRING AGENT 2**

ID: UNK

%: 0.0000 - 5.2000	GS: UNK	RC: None	NANO: NO	ROLE: Charring Agent
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**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

CANCER	CA EPA - Prop 65	Carcinogen
CANCER	EU - R-phrases	R45 - May cause cancer
CANCER	MAK	Carcinogen Group 2 - Considered to be carcinogenic for man
CANCER	IARC	Group 1 - Agent is Carcinogenic to humans
CANCER	EU - GHS (H-Statements)	H350 - May cause cancer
MAMMALIAN	EU - R-phrases	R22 - Harmful if Swallowed
ACUTE AQUATIC	EU - R-phrases	R51 - Toxic to Aquatic Organisms
CHRON AQUATIC	EU - GHS (H-Statements)	H411 - Toxic to aquatic life with long lasting effects

SUBSTANCE NOTES: The substance is proprietary but the health hazards have been disclosed.

**POLYETHYLENE**

ID: 9002-88-4

%: 0.0000 - 2.6000	GS: LT-UNK	RC: None	NANO: NO	ROLE: FRPO resin
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**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

None Found	No warnings found on HPD Priority lists
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SUBSTANCE NOTES:

**TITANIUM DIOXIDE**

ID: 13463-67-7

%: 0.0000 - 1.9600	GS: LT-1	RC: None	NANO: NO	ROLE: White Pigment
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**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen
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CANCER	CA EPA - Prop 65	Carcinogen (form-specific or based on limited exposure pathways)
CANCER	IARC	Group 2b: Possibly carcinogenic to humans - inhaled from occupational sources
CANCER	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value

SUBSTANCE NOTES:

**THERMAL STABILIZER**

ID: UNK

%: 0.0000 - 1.0000	GS: UNK	RC: None	NANO: NO	ROLE: Thermal Stabilizer
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**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

RESPIRATORY	AOEC - Asthmagens	Asthmagen (ARs) - sensitizer-induced - inhalable forms only
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SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

**PROCESS AID 01**

ID: UNK

%: 0.0000 - 1.0000	GS: UNK	RC: None	NANO: NO	ROLE: Process Aid
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**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

PBT	EC - CEPA DSL	Persistent, Bioaccumulative and inherently Toxic (PBiTH) to humans
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SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

**PROCESS AID 02**

ID: UNK

%: 0.0000 - 0.2000	GS: UNK	RC: None	NANO: NO	ROLE: Process Aid
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**HAZARDS:**

**AGENCY(IES) WITH WARNINGS:**

None Found	No warnings found on HPD Priority lists	
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SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

**PROCESS AID 03**

ID: UNK

%: 0.0000 - 0.2000	GS: UNK	RC: None	NANO: NO	ROLE: Process Aid
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**HAZARDS:****AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

**UNDISCLOSED**

%: 0.0000 - 0.0700

GS: LT-UNK

RC: None

NANO: NO

ROLE: Pigment

**HAZARDS:****AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

**UNDISCLOSED**

%: 0.0000 - 0.0900

GS: LT-UNK

RC: None

NANO: NO

ROLE: Pigment

**HAZARDS:****AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: This substance is proprietary but the health hazards have been disclosed.

**UNDISCLOSED**

%: 0.0000 - 0.0032

GS: LT-1

RC: None

NANO: NO

ROLE: Pigment

**HAZARDS:****AGENCY(IES) WITH WARNINGS:**

CANCER

US CDC - Occupational Carcinogens

Occupational Carcinogen

CANCER

CA EPA - Prop 65

Carcinogen (form-specific or based on limited exposure pathways)

CANCER

IARC

Group 2b: Possibly carcinogenic to humans - inhaled from occupational sources

CANCER

MAK

Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification

SUBSTANCE NOTES: The substance is proprietary but the health hazards have been disclosed.

**Section 3: Certifications and Compliance**

This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.

## Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.

## Section 5: General Notes

This Health Product Declaration has been prepared by Sustainable Solutions Corporation.



**MANUFACTURER INFORMATION**

MANUFACTURER: Panduit Corp.

CONTACT NAME: Technical Support

ADDRESS: 18900 Panduit Dr  
Tinley Park, IL 60487  
United States

TITLE: .

PHONE: 866-405-6654

WEBSITE: <http://www.panduit.com/>

EMAIL: [TechSupport@panduit.com](mailto:TechSupport@panduit.com)

**KEY**

**OSHA MSDS** Occupational Safety and Health Administration Material Safety Data Sheet

**GHS SDS** Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

Hazard Types

**AQU** Aquatic toxicity

**GLO** Global warming

**PHY** Physical Hazard (reactive)

**CAN** Cancer

**MAM** Mammalian/systemic/organ toxicity

**REP** Reproductive toxicity

**DEV** Developmental toxicity

**MUL** Multiple hazards

**RES** Respiratory sensitization

**END** Endocrine activity

**NEU** Neurotoxicity

**SKI** Skin sensitization/irritation/corrosivity

**EYE** Eye irritation/corrosivity

**OZO** Ozone depletion

**LAN** Land Toxicity

**GEN** Gene mutation

**PBT** Persistent Bioaccumulative Toxic

**NF** Not found on Priority Hazard Lists

GreenScreen (GS)

**BM-4** Benchmark 4 (prefer-safer chemical)

**LT-P1** List Translator Possible Benchmark 1

**BM-3** Benchmark 3 (use but still opportunity for improvement) **BM-2** Benchmark 2 (use but search for safer substitutes)

**LT-1** List Translator Likely Benchmark 1

**BM-1** Benchmark 1 (avoid - chemical of high concern)

**LT-UNK** List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark)

**BM-U** Benchmark Unspecified (insufficient data to benchmark)

**UNK** Unknown (no data on List Translator Lists)

Recycled Types

**PreC** Preconsumer (Post-Industrial)

**PostC** Postconsumer

**Both** Both Preconsumer and Postconsumer

**Unk** Inclusion of recycled content is unknown

**None** Does not include recycled content

Other

**Nano** Composed of nanoscale particles or nanotechnology

Declaration Level

**Self-declared** Manufacturer's self-declaration (First Party)

**Independent Lab** Manufacturer's self-declaration using results from an independent lab

**Second Party** Verification by trade association or other interested party

**Third Party** Verification by independent certifier

**Applicable facilities** Manufacturing sites to which testing applies

The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator, and when available, full GreenScreen assessments. The HPD Open Standard does not provide an assessment of health impacts throughout the product life cycle. It does not provide an assessment of exposure or risk associated with product handling or use. It also does not address potential health impacts of: (i) substances used or created during the manufacturing process unless they remain in the final product, or (ii) substances created after the product is delivered for end use (e.g., if the product burns, degrades, or otherwise changes chemical composition).

The HPD Open Standard was created and is maintained and evolved by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry. The HPD Collaborative is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

A disclosure completed in compliance with the HPD Open Standard is referred to as a "Health Product Declaration," or "HPD." The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD Open Standard noted.