# Network 20110 by textile mania

## **Health Product Declaration v2.2**

created via: HPDC Online Builder

**HPD UNIQUE IDENTIFIER: 20827** CLASSIFICATION: 12 05 13 Fabrics

PRODUCT DESCRIPTION: Network is a polyester upholstery fabric used for commercial upholstery, seating and panels.



# Section 1: Summary

## **Basic Method / Product Threshold**

#### **CONTENT INVENTORY**

### **Inventory Reporting Format**

- Nested Materials Method
- Basic Method

#### **Threshold Disclosed Per**

- Material
- Product

### Threshold level

- C 1,000 ppm
- C Per GHS SDS
- C Other

### Residuals/Impurities

- Considered
- C Partially Considered
- Not Considered

Explanation(s) provided for Residuals/Impurities?

• Yes • No

All Substances Above the Threshold Indicated Are:

Characterized

C Yes Ex/SC © Yes C No

% weight and role provided for all substances.

Screened

○ Yes Ex/SC ○ Yes ○ No

All substances screened using Priority Hazard Lists with results disclosed.

Identified

○ Yes Ex/SC Yes No

All substances disclosed by Name (Specific or Generic) and Identifier.

#### 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** 

NETWORK 20110 [ POLYESTER NoGS ]

Number of Greenscreen BM-4/BM3 contents ... 0

Contents highest concern GreenScreen Benchmark or List translator Score ... UNK

Nanomaterial ... No

**INVENTORY AND SCREENING NOTES:** 

### **VOLATILE ORGANIC COMPOUND (VOC) CONTENT**

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: N/A

**CONSISTENCY WITH OTHER PROGRAMS** 

Pre-checked for LEED v4 Material Ingredients, Option 1 and Option 2

Third Party Verified?

C Yes

No

PREPARER: Self-Prepared

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2020-03-10 PUBLISHED DATE: 2020-06-28

EXPIRY DATE: 2023-03-10



## Section 2: Content in Descending Order of Quantity

This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold
- Nested Material Inventory method with individual Material-level thresholds

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.1.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-1-standard

#### **NETWORK 20110**

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: NO

RESIDUALS AND IMPURITIES NOTES: The product is made from 100% soft polyester yarms in a 20 colorway range that uses various combinations of 16 different dyes and 5 chemicals are for providing colour to the fibre. This ensures stains collect on the outside of the fibre so the fabric can easily be cleaned. As a result there are no chemical finishes or flame retardants applied. No chemicals listed on the Living Building Challenge Red List and no AZO or heavy metal dyes are used in production. Safety Data Sheets confirm that any risks associated with their use is in the manufacturing stage and not in the end product because the dyes are chemically bonded to the wool and nylon.

OTHER PRODUCT NOTES: Our latest polyester upholstery and panel fabric NETWORK is made from a new heavy weight crepe weave texture. With 82,000 Martindale rubs without change of appearance, Network is suitable for Heavy Duty Upholstery and panels. Available in 20 new colours from the Pantone Fashion Colour Palette. Parachute your client into their new fitout with network.

https://www.textilemania.com.au/product/network

POLYESTER ID: 113669-95				
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-03-10		
%: 100.0000	gs: <b>NoGS</b>	RC: None	nano: <b>No</b>	SUBSTANCE ROLE: Textile component
HAZARD TYPE	AGENCY AND LIST TITLES	W	ARNINGS	
None found			No	warnings found on HPD Priority Hazard Lists



## **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.

**VOC EMISSIONS** N/A

CERTIFYING PARTY: Self-declared ISSUE DATE: 2019-EXPIRY DATE: CERTIFIER OR LAB: N/A

APPLICABLE FACILITIES: N/A 07-08

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: This product is made from polyester and blended yarn and does not emit VOC's, improving the air quality of the surrounding environment.



## 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.

No accessories are required for this product.



### Section 5: General Notes

Network uses our soft polyester yarn giving the fabric excellent handle and serviceability similar to wool where spills will sit on the surface of the fabric so that spills can be cleaned easily. NETWORK is made from a new heavy weight crepe weave texture. With 82,000 Martindale rubs without change of appearance, Network is suitable for Heavy Duty Upholstery and panels. Available in 20 new colours from the Pantone Fashion Colour Palette. Parachute your client into their new fitout with network.

#### MANUFACTURER INFORMATION

MANUFACTURER: textile mania

ADDRESS: Textile Mania

**560 SWAN ST** 

**RICHMOND VICTORIA 3121, AUSTRALIA** 

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CONTACT NAME: Jim Frame

TITLE: Sales & Marketing Director

PHONE: +61 3 9427 1166

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The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.

#### **KEY**

**Hazard Types** 

**AQU** Aquatic toxicity

**CAN** Cancer

**DEV** Developmental toxicity

**END** Endocrine activity

**EYE** Eye irritation/corrosivity

**GEN** Gene mutation

**GLO** Global warming

**LAN** Land toxicity

MAM Mammalian/systemic/organ toxicity

MUL Multiple

**NEU** Neurotoxicity

NF Not found on Priority Hazard Lists

**OZO** Ozone depletion

PBT Persistent, bioaccumulative, and toxic

PHY Physical hazard (flammable or

reactive)

**REP** Reproductive

**RES** Respiratory sensitization

SKI Skin sensitization/irritation/corrosivity

**UNK** Unknown

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)

BM-3 Benchmark 3 (use but still opportunity for improvement)

BM-2 Benchmark 2 (use but search for safer substitutes)

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

BM-U Benchmark Unspecified (due to insufficient data)

LT-P1 List Translator Possible 1 (Possible Benchmark-1)

Recycled Types

PreC Pre-consumer recycled content

PostC Post-consumer recycled content

**UNK** Inclusion of recycled content is unknown

None Does not include recycled content

LT-1 List Translator 1 (Likely Benchmark-1)

LT-UNK List Translator Benchmark Unknown (the chemical is present on at least one GreenScreen Specified List, but the information contained within the list did not result in a clear mapping to a LT-1 or LTP1 score.)

NoGS No GreenScreen.

Other Terms:

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

**Inventory Methods:** 

Nested Method / Material Threshold Substances listed within each material per threshold indicated per material Nested Method / Product Threshold Substances listed within each material per threshold indicated per product Basic Method / Product Threshold Substances listed individually per threshold indicated per product

Nano Composed of nano scale particles or nanotechnology

Third Party Verified Verification by independent certifier approved by HPDC

Preparer Third party preparer, if not self-prepared by manufacturer

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 v2.1 is not:

- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances
  created after the product is delivered for end use.

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

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

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this