

Name Multi-Flash 500 copper



Product ID MF03, MF05, MF07 Classification 04 05 23.16 Masonry (concrete block/brick): Masonry Embedded Flashing

Website www.yorkmfg.com

Manufacturer York Manufacturing, Inc. Address 43 Community Drive Sanford, ME 04073 Contact Name Craig Wetmore Title President Phone 207-324-1300 Email cwetmore@yorkmfg.com

Description Flexible copper flashing composed of a sheet of copper laminated on both sides to a polymer backing. This flexible thru-wall flashing has a life of the wall warranty. Flexible and easy to form, this flashing is fire resistant and mold resistant.

Release Date 2015-07-22 Expiry Date 2018-07-22 HPD URL https://builder.hpd-collaborative.org/uploads/files/hpds/1085/3560-20150722105729.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 Full Disclosure of Intentional Ingredients Full Disclosure of Known Hazards Disclosure Notes Measured 100 ppm (ideal) Measured 1000 ppm Predicted by process chemistry As per MSDS (1,000 & 10,000 ppm) Not disclosed Other Yes No Yes No The intentional content is all that is included in our metal flashings. No residual chemicals or materials are used in the manufacturing process. HBN Pharos stated that this material is not a concern.

Contents in Descending Order of Quantity

COPPER , POLYPROPYLENE , DISTILLATES (PETROLEUM), HYDROTREATED (MILD) HEAVY NAPHTHENIC (9CI); , N-HEXANE , 2,2,6,6-tetramethylpiperidine

Hazards Highest concern GreenScreen score - List Translator Benchmark 1 PBT (Persistent Bioaccumulative Toxic) Cancer Gene Mutation Development Reproductive Endocrine Respiratory Neurotoxicity Mammal Skin or Eye Aquatic toxicity Land toxicity Physical hazard Global warming Ozone depletion Multiple Unknown

Total VOC Content Material (g/L) Regulatory (g/L) N/A N/A Does the product contain exempt VOCs? Are there VOC-free tints available? N/A N/A Yes No 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	70 - 90 %	LT-P1	BO	N	Metal flashing
None found	No warnings found on HPD Priority lists					
POLYPROPYLENE	9003-07-0	13 - 20 %	LT-U	N	N	Protective layer
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced					
DISTILLATES (PETROLEUM), HYDROTREATED (MILD) HEAVY NAPHTHENIC (9CI);	64742-52-5	0 - 1 %	LT-1	N	N	Adhesive
PBT	DSL: Persistent, Bioaccumulative and inherently Toxic (PBiT) to humans					
CANCER	EU CMR (1): Carcinogen Category 2 - Substances which should be regarded as if they are carcinogenic to man (also in EU R-Phrases, EU H-Statements, EU CMR (2))					
MULTIPLE	SIN: Classified CMR (Carcinogen, Mutagen &/or Reproductive Toxicant)					
N-HEXANE	110-54-3	R	LT-P1			Unknown
REPRODUCTIVE	EU R-Phrases: R62: Possible risk of impaired fertility. (also in EU H-Statements)					
ENDOCRINE	SIN: Equivalent concern, including endocrine disruption - Sin List 1.0 (also in TEDX)					
MAMMALIAN	EU R-Phrases: R20: Harmful by inhalation. (also in EU H-Statements)					
SKIN IRRITATION	EU R-Phrases: R38: Irritating to skin. (also in EU H-Statements)					

ORGAN TOXICANT	EU R-Phrases: R48: Danger of serious damage to health by prolonged exposure.				
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				
FLAMMABLE	EU H-Statements: H225 Highly flammable liquid and vapour.				
MULTIPLE	VwVwS: Class 2 Hazard to Waters				
Additive- Non-reactive, Polypropylene					
2,2,6,6-tetramethylpiperidine	768-66-1	R	LT-P1		Additive - Non-reactive
MULTIPLE	VwVwS: Class 2 Hazard to Waters				

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