

Name Ultra Spec HP Acrylic Metal Primer HP04



Product ID Classification 09 97 13.00 Finishes: Special Coatings - Steel Coatings

Website

Manufacturer Benjamin Moore & Co. Contact Name Address Title Phone Email

Description None provided

Release Date 2015-06-29 Expiry Date 2018-06-29 HPD URL https://www.greenwizard.com/ 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

Contents in Descending Order of Quantity

WATER , Titanium dioxide , Methyl methacrylate, copolymer with butyl acrylate , TALC , KAOLIN CLAY , Linseed oil, polymer with pentaerythritol, phthalic anhydride and polymd. linseed oil , ZINC OXIDE , TRIZINC BIS(ORTHOPHOSPHATE) , OCTYLPHENOXY POLYETHOXYETHANOL , 1,3-PENTANEDIOL, 2,2,4-TRIMETHYL-, MONOISOBUTYRATE , SILICA, AMORPHOUS

Hazards Highest concern GreenScreen score - List Translator Benchmark 1 PBT (Persistent Bioaccumulative Toxic) Development Reproductive Endocrine Respiratory Cancer Gene Mutation 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) 48.40 Does the product contain exempt VOCs? Are there VOC-free tints available? N/A Yes No N/A Yes No

Notes

Certifications + Compliance

VOC Emissions CA Section 01350 (CHPS) Emission Test - CDPH/EHLB Standard Method V1.1 - Classroom & Office scenario VOC Content Not tested

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						
WATER	7732-18-5	45 - 50 %	4	N	N	Thinner
None found	No warnings found on HPD Priority lists					
Titanium dioxide	13463-67-7	20 - 25 %	LT-1	N	N	Color pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
Methyl methacrylate, copolymer with butyl acrylate	25852-37-3	20 - 25 %	LT-U	N	N	Binder
None found	No warnings found on HPD Priority lists					
TALC	14807-96-6	5 - 10 %	LT-U	N	N	Extender pigments
CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					
KAOLIN CLAY	1332-58-7	5 - 10 %	LT-U	N	N	Extender pigments
CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					

Linseed oil, polymer with pentaerythritol, phthalic anhydride and polymd. linseed oil	68152-95-4	5 - 10 %	LT-U	N	N	Binder
None found	No warnings found on HPD Priority lists					
ZINC OXIDE	1314-13-2	R	LT-P1			Unknown
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only					
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					
MULTIPLE	VwVwS: Class 2 Hazard to Waters					
TRIZINC BIS(ORTHOPHOSPHATE)	7779-90-0	R	LT-P1			Additive - Reactive
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					
MULTIPLE	VwVwS: Class 2 Hazard to Waters					
OCTYLPHENOXY POLYETHOXYETHANOL	9036-19-5	R	LT-P1			Unknown
ENDOCRINE	SIN: Equivalent concern, including endocrine disruption - Sin List 1.0 (also in TEDX)					
MULTIPLE	VwVwS: Class 3 Severe Hazard to Waters					
1,3-PENTANEDIOL, 2,2,4-TRIMETHYL-, MONOISOBUTYRATE	25265-77-4	R	LT-U			Unknown
CANCER	MAK: Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value					
SILICA, AMORPHOUS	7631-86-9	R	LT-1			Unknown
CANCER	NIOSH-C: Occupational carcinogen					

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	CA Section 01350 (CHPS) Emission Test - CDPH/EHLB Standard Method V1.1 - Classroom & Office scenario			Berkeley Analytical
	1st party manufacturer claim	2014-10-07	2016-10-07	https://google.healthymaterials.net/uploads/files/certifications/187/1435588146.pdf
	All			
VOC Content	Not tested			
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