

Name Ultra Spec HP D.T.M. Acrylic Semi-Gloss Enamel



Product ID HP29 Classification 09 97 00.00 Finishes: Special Coatings

Website www.benjaminmoore.com

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Description This product is designed to perform a dual purpose as a direct to metal primer and finish. Both coats of the product provide rust inhibition for superior corrosion control. The acrylic formula provides excellent gloss and color retention. The film is fast drying permitting fast re-coat. This product is also an excellent finish for masonry, plaster, wallboard and interior wood surfaces.

Release Date 2015-08-31 Expiry Date 2018-08-31 HPD URL http://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 , 2,2,4-trimethyl-1,3-pentanediol diisobutyrate , TRIZINC BIS(ORTHOPHOSPHATE) , ETHYLENE GLYCOL, MONO(2-ETHYLHEXYL) ETHER , KAOLIN CLAY , NEPHELINE SYENITE , FERRIC OXIDE YELLOW , IRON OXIDE , Pyrrolo[3,4-c]pyrrole-1,4-dione,3,6-bis(4-chlorophenyl)-2,5-dihydro- , PIGMENT YELLOW 74 , CARBON BLACK , SILICA, AMORPHOUS , Residues (petroleum), catalytic reformer fractionator, sulfonated, polymers with formaldehyde, sodium salts , Polyethylene glycol nonylphenyl ether , ETHYLENE GLYCOL , PROPYLENE GLYCOL

Hazards Highest concern GreenScreen score - 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) 45.00
Does the product contain exempt VOCs? Are there VOC-free tints available?
N/A Yes No N/A Yes No

Notes Benjamin Moore® Gennex® colorants

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](http://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](http://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						
<b>WATER</b>	7732-18-5	50 - 55 %	4	N	N	Thinner
None found	No warnings found on HPD Priority lists					
<b>Titanium dioxide</b>	13463-67-7	15 - 20 %	LT-1	N	N	Color pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
<b>2,2,4-trimethyl-1,3-pentanediol diisobutyrate</b>	6846-50-0	1 - 10 %	LT-U	N	N	Plasticizer
None found	No warnings found on HPD Priority lists					
<b>TRIZINC BIS(ORTHOPHOSPHATE)</b>	7779-90-0	1 - 5 %	LT-P1	N	N	Additive
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	VwWwS: Class 2 Hazard to Waters					

<b>ETHYLENE GLYCOL, MONO(2-ETHYLHEXYL) ETHER</b>	1559-35-9	1 - 5 %	LT-U	N	N	Additive
None found	No warnings found on HPD Priority lists					
<b>KAOLIN CLAY</b>	1332-58-7	1 - 5 %	LT-U	N	N	Extender pigments
CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					
<b>NEPHELINE SYENITE</b>	37244-96-5	1 - 5 %	LT-U	N	N	Extender pigments
None found	No warnings found on HPD Priority lists					
<b>FERRIC OXIDE YELLOW</b>	51274-00-1	0 - 10 %	LT-U	N	N	Color pigment
None found	No warnings found on HPD Priority lists					
<b>IRON OXIDE</b>	1332-37-2	0 - 5 %	LT-U	N	N	Color pigment
None found	No warnings found on HPD Priority lists					
<b>Pyrrolo[3,4-c]pyrrole-1,4-dione,3,6-bis(4-chlorophenyl)-2,5-dihydro-</b>	84632-65-5	0 - 5 %	LT-U	N	N	Color pigment
None found	No warnings found on HPD Priority lists					
<b>PIGMENT YELLOW 74</b>	6358-31-2	0 - 5 %	LT-U	N	N	Color pigment
None found	No warnings found on HPD Priority lists					
<b>CARBON BLACK</b>	1333-86-4	0 - 5 %	LT-1	N	N	Color pigment
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
<b>SILICA, AMORPHOUS</b>	7631-86-9	R	LT-1			Unknown
CANCER	NIOSH-C: Occupational carcinogen					
<b>Residues (petroleum), catalytic reformer fractionator, sulfonated, polymers with formaldehyde, sodium salts</b>	68425-94-5	R	LT-U			Unknown
None found	No warnings found on HPD Priority lists					

<b>Polyethylene glycol nonylphenyl ether</b>	9016-45-9	R	LT-1			Unknown
ENDOCRINE	EU ED: Category 1 - In vivo evidence of endocrine disruption activity (also in OSPAR, SIN)					
MULTIPLE	VwWwS: Class 2 Hazard to Waters (also in EPA Action)					
PBT	OSPAR: PBT - Chemical for Priority Action					
DEVELOPMENTAL	EPA Action: Developmental Effects					
REPRODUCTIVE	EPA Action: Reproductive effects					
CHRON AQUATIC	EPA Action: Highly toxic to aquatic organisms					
<b>ETHYLENE GLYCOL</b>	107-21-1	R	1			Unknown
DEVELOPMENTAL	NTP-OHAaT: A-Clear evidence of adverse developmental toxicant effects					
ENDOCRINE	TEDX: Potential Endocrine Disruptor					
MAMMALIAN	EU R-Phrases: R22: Harmful if swallowed.					
<b>PROPYLENE GLYCOL</b>	57-55-6	R	LT-U			Unknown
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	CA Section 01350 (CHPS) Emission Test - CDPH/EHLB Standard Method V1.1 - Classroom & Office scenario			Berkeley Analytical
	1st party manufacturer claim	2014-04-17		<a href="https://google.healthymaterials.net/uploads/files/certifications/187/1441044766.pdf">https://google.healthymaterials.net/uploads/files/certifications/187/1441044766.pdf</a>
	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
<b>Condition when required or recommended and/or other notes</b>	

**NOTES**