# 9-900 Pure Performance Interior Latex Primer by PPG Architectural Finishes

## Health Product Declaration v2.0

created via: HPDC Online Builder

CLASSIFICATION

PRODUCT DESCRIPTION: PURE PERFORMANCE INTERIOR LATEX PRIMER IS FORMULATED TO PROVIDE EXCELLENT SEALING, HIDING AND APPLICATION WITH LOW ODOR AND ZERO-VOC\* PROPERTIES. IDEAL FOR USE IN OCCUPIED AREAS SUCH AS: HOTEL/MOTEL RESORT PROPERTIES, NURSING HOMES, HOMES, SCHOOLS, GOVERNMENT FACILITIES, RETAIL SPACE, OFFICE BUILDINGS, HOSPITALS, AND APARTMENTS. \*COLORANTS ADDED TO THIS BASE PAINT MAY INCREASE VOC LEVEL DEPENDING ON COLOR CHOICE.

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CONTENT

## **Section 1: Summary**

INVENTORY		Based on the selected Content Inventory Threshold:			
	Residuals and			_	
Threshold per	impurities	Characterized	•	0	
material	considered in	Are the Percent Weight and Role provided for all substances?	Yes	No	
<b>1</b> 00 ppm	1 of 1 materials	Screened	0	0	
1,000 ppm     Per GHS SDS	<ul><li>see Section 2:</li><li>Material Notes</li></ul>	Are all substances screened using Priority Hazard Lists with results disclosed?	Yes	No	
Per OSHA MSDS Other	See Section 5: General Notes	Identified	0	•	
Other General Notes	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

9-900 - PURE PERFORMANCE PRIMER [ WATER BM-4 KAOLIN CLAY LT-UNK | CAN UNDISCLOSED UNK TITANIUM DIOXIDE LT-1 | CAN UNDISCLOSED UNK DISTILLATES (PETROLEUM), SOLVENT DEWAXED LIGHT PARAFFINIC DISTILLATE LT-1 | CAN | MUL SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES LT-1 | CAN | MUL UNDISCLOSED LT-UNK ETHOXYLATED BRANCHED C11-C14, C13-RICH ALCOHOLS LT-UNK UNDISCLOSED UNK UNDISCLOSED UNK POTASSIUM HYDROXIDE LT-UNK | MAM | SKI SODIUM BENZOATE LT-UNK ALUMINA TRIHYDRATE BM-2 | RES SILICA, AMORPHOUS LT-UNK UNDISCLOSED UNK |

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

#### **INVENTORY AND SCREENING NOTES:**

EXCEPTION FOR SCREENING: For LEED v4 MR Credit - Screened may be marked "No" when the Inventory and Screening Notes indicate that the only contents not Screened are regarded as Special Condition(s) by the HPD Collaborative and the inventory guidelines have been followed accordingly. The unscreened content reported in this HPD meets the HPD Collaborative Emerging Best Practices for the Special Conditions of "Plastics and polymer" and "Biological material".

**VOLATILE ORGANIC COMPOUND (VOC) CONTENT** 

CERTIFICATIONS AND COMPLIANCE

Material (g/l): 0.0 Regulatory (g/l): 0.0 Does the product contain exempt VOCs: No Are ultra-low VOC tints available: Yes

Self-Published\* VERIFIER:

SCREENING DATE: June 24, 2016 RELEASE DATE: June 24, 2016 EXPIRY DATE\*: June 24, 2019

\* or within 3 months of significant change in product contents



## 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 and www.greenscreenchemicals.org.

9-900 - PURE PERFORMANCE PRIMER %: 100.0000 HPD URL:

Inventory Threshold: 1000 ppm Residuals Considered: Yes

Material Notes: Please note that PPG has a strong Product Stewardship and Hazard Communication program. While some raw material suppliers may choose to keep chemical substances proprietary, they are required to fully disclose the hazards of their products. All PPG products, in turn, reflect those hazards even when all CAS level details are not available. For example, polymeric materials which are not required by US law to have a CAS number. PPG relies on the measurements of its raw material suppliers and the details of their disclosure in the extensive PPG Raw Material Information Request (RMIR) process.

ID: 7732-18-5

%: 45.0000 - 55.0000 GS: BM-4 RC: None NANO: NO ROLE: Thinner

HAZARDS: AGENCY(IES) WITH WARNINGS:

None Found No warnings found on HPD Priority lists

SUBSTANCE NOTES:

**KAOLIN CLAY** ID: 1332-58-7

%: 20.0000 - 25.0000 GS: LT-UNK RC: None NANO: NO ROLE: Filler

HAZARDS: AGENCY(IES) WITH WARNINGS:

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

SUBSTANCE NOTES:

UNDISCLOSED

%: 10.0000 - 15.0000 GS: UNK RC: None NANO: NO ROLE: Polymer

HAZARDS: AGENCY(IES) WITH WARNINGS:

None Found No warnings found on HPD Priority lists

SUBSTANCE NOTES: EXCEPTION FOR SCREENING: For LEED v4 MR Credit - Screened may be marked "No" when the Inventory and Screening Notes indicate that the only contents not Screened are regarded as Special Condition(s) by the HPD Collaborative and the inventory guidelines have been followed accordingly. The unscreened content reported in this HPD meets the HPD Collaborative Emerging Best Practices for the Special Conditions of "Plastics and polymer" and "Biological material".

**TITANIUM DIOXIDE** ID: 13463-67-7

%: 5.0000 - 10.0000 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 Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to

CANCER MAK establish MAK/BAT value

SUBSTANCE NOTES: Titanium dioxide is listed as carcinogenic on the California Proposition 65 list when it is airborne with unbound particles of respirable size. When in the paint matrix it is not airborne, unbound, or of respirable size.

UNDISCLOSED

%: 0.1000 - 1.0000 GS: UNK RC: None NANO: NO ROLE: Polymer - additive

HAZARDS: AGENCY(IES) WITH WARNINGS:

None Found No warnings found on HPD Priority lists

SUBSTANCE NOTES: EXCEPTION FOR SCREENING: For LEED v4 MR Credit - Screened may be marked "No" when the Inventory and Screening Notes indicate that the only contents not Screened are regarded as Special Condition(s) by the HPD Collaborative and the inventory guidelines have been followed accordingly. The unscreened content reported in this HPD meets the HPD Collaborative Emerging Best Practices for the Special Conditions of "Plastics and polymer" and "Biological material".

DISTILLATES (PETROLEUM), SOLVENT DEWAXED LIGHT PARAFFINIC ID: 64742-56-9

**DISTILLATE** 

%: 0.1000 - 1.0000 GS: LT-1 RC: None NANO: NO ROLE: Additive

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

CANCER EU - R-phrases R45 - May cause cancer CANCER EU - GHS (H-Statements) H350 - May cause cancer

Carcinogen Category 2 - Substances which should be regarded as if they are CANCER EU - REACH Annex XVII CMRs

Carcinogenic to man

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EU - Annex VI CMRs Carcinogen Category 1B - Presumed Carcinogen based on animal evidence SUBSTANCE NOTES:

SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES ID: 64742-65-0

%; 0.1000 - 1.0000 GS; LT-1 RC; None NANO; NO ROLE; Additive

HAZARDS: AGENCY(IES) WITH WARNINGS:

CANCER EU - R-phrases R45 - May cause cancer
CANCER EU - GHS (H-Statements) H350 - May cause cancer

CANCER EU - REACH Annex XVII CMRs Carcinogen Category 2 - Substances which should be regarded as if they are

Carcinogenic to man

MULTIPLE ChemSec - SIN List CMR - Carcinogen, Mutagen &/or Reproductive Toxicant

CANCER EU - Annex VI CMRs Carcinogen Category 1B - Presumed Carcinogen based on animal evidence

SUBSTANCE NOTES:

UNDISCLOSED

%: 0.1000 - 1.0000 GS: LT-UNK RC: None NANO: NO ROLE: Additive

**HAZARDS: AGENCY(IES) WITH WARNINGS:** None Found No warnings found on HPD Priority lists

SUBSTANCE NOTES: This material is being held as proprietary by PPG but based on vendor literature and PPG's knowledge of this proprietary raw material, we believe the CAS number is representative of the chemical family in both general composition and associated hazards.

ETHOXYLATED BRANCHED C11-C14, C13-RICH ALCOHOLS ID: 78330-21-9

%: 0.1000 - 1.0000 GS: LT-UNK RC: None NANO: NO ROLE: Polymer - additive

**HAZARDS:** AGENCY(IES) WITH WARNINGS:
None Found No warnings found on HPD Priority lists

SUBSTANCE NOTES:

UNDISCLOSED

%: 0.1000 - 1.0000 GS: UNK RC: None NANO: NO ROLE: Polymer - additive

**HAZARDS:** AGENCY(IES) WITH WARNINGS:
None Found No warnings found on HPD Priority lists

SUBSTANCE NOTES: EXCEPTION FOR SCREENING: For LEED v4 MR Credit - Screened may be marked "No" when the Inventory and Screening Notes indicate that the only contents not Screened are regarded as Special Condition(s) by the HPD Collaborative and the inventory guidelines have been followed accordingly. The unscreened content reported in this HPD meets the HPD Collaborative Emerging Best

**UNDISCLOSED** 

%: 0.1000 - 1.0000 GS: UNK RC: None NANO: NO ROLE: Additive - biological

HAZARDS: AGENCY(IES) WITH WARNINGS:

None Found No warnings found on HPD Priority lists

SUBSTANCE NOTES: EXCEPTION FOR SCREENING: For LEED v4 MR Credit - Screened may be marked "No" when the Inventory and Screening Notes indicate that the only contents not Screened are regarded as Special Condition(s) by the HPD Collaborative and the inventory guidelines have been followed accordingly. The unscreened content reported in this HPD meets the HPD Collaborative Emerging Best Practices for the Special Conditions of "Plastics and polymer" and "Biological material".

POTASSIUM HYDROXIDE ID: 1310-58-3

%: 0.1000 - 1.0000 GS: LT-UNK RC: None NANO: NO ROLE: Additive

HAZARDS: AGENCY(IES) WITH WARNINGS:

MAMMALIAN EU - R-phrases R22 - Harmful if Swallowed SKIN IRRITATION EU - R-phrases R35 - Causes severe burns

Practices for the Special Conditions of "Plastics and polymer" and "Biological material".

SKIN IRRITATION EU - GHS (H-Statements) H314 - Causes severe skin burns and eye damage

SUBSTANCE NOTES:

SODIUM BENZOATE ID: 532-32-1

%: 0.1000 - 1.0000 GS: LT-UNK RC: None NANO: NO ROLE: Additive

HAZARDS: AGENCY(IES) WITH WARNINGS:

None Found No warnings found on HPD Priority lists

SUBSTANCE NOTES:

ALUMINA TRIHYDRATE ID: 21645-51-2

%: 0.1000 - 1.0000 GS: BM-2 RC: None NANO: NO ROLE: Additive

HAZARDS: AGENCY(IES) WITH WARNINGS:

RESPIRATORY AOEC - Asthmagens Asthmagen (ARs) - sensitizer-induced - inhalable forms only

SUBSTANCE NOTES:

SILICA, AMORPHOUS ID: 7631-86-9

%: 0.1000 - 1.0000 GS: LT-UNK RC: None NANO: NO ROLE: Filler

HAZARDS: AGENCY(IES) WITH WARNINGS:

None Found No warnings found on HPD Priority lists

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#### SUBSTANCE NOTES:

#### UNDISCLOSED

%: 0.1000 - 1.0000 GS: UNK RC: None NANO: NO ROLE: Polymer

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

None Found No warnings found on HPD Priority lists

SUBSTANCE NOTES: EXCEPTION FOR SCREENING: For LEED v4 MR Credit - Screened may be marked "No" when the Inventory and Screening Notes indicate that the only contents not Screened are regarded as Special Condition(s) by the HPD Collaborative and the inventory guidelines have been followed accordingly. The unscreened content reported in this HPD meets the HPD Collaborative Emerging Best Practices for the Special Conditions of "Plastics and polymer" and "Biological material".



## **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 GREENGUARD Certification; 15168-410

CERTIFYING PARTY: Third Party

APPLICABLE FACILITIES: n/a

CERTIFICATE URL:

ISSUE EXPIRY CERTIFIER
DATE: DATE: OR LAB:
2011- 2017- UL

http://productguide.ulenvironment.com/SearchResults.aspx?CategoryID=15&BrandID=820&pageNumber=2 02-01 02-28

**CERTIFICATION AND COMPLIANCE NOTES:** 

VOC EMISSIONS GREENGUARD Gold
Certification; 15168-420

CERTIFYING PARTY: Third Party

APPLICABLE FACILITIES: n/a

CERTIFICATE URL:

ISSUE EXPIRY CERTIFIER
DATE: DATE: OR LAB:
2011- 2017- UL

http://productguide.ulenvironment.com/SearchResults.aspx?CategoryID=15&BrandID=820&pageNumber=2 02-01 02-28

CERTIFICATION AND COMPLIANCE NOTES:



### **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**

Some of the information contained in this Health Product Declaration form has been provided by the Health Product Declaration tool(s) and may not be the same as the information contained in PPG's Safety Data Sheet ("SDS") for this product. Users of Pure Performance Interior Latex Primer should review PPG's SDS before using this product and follow all instructions and directions provided by PPG.

#### MANUFACTURER INFORMATION

MANUFACTURER: PPG Architectural Finishes CONTACT NAME: Rachel Ketchman

ADDRESS: 400 Bertha Lamme Drive TITLE: Product Stewardship Specialist

> Cranberry Township, PA 16066 PHONE: 724-742-5200

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**KEY** 

OSHA MSDS Occupational Safety and Health Administration Material Safety Data Sheet

**GHS SDS** Globally Harmonized System of Classi cation 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 SKI Skin sensitization/irritation/corrosivity **END** Endocrine activity **NEU** Neurotoxicity

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)

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 Unspeci ed (insu cient data to benchmark)

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

LT-UNK List Translator Benchmark Unknown (insufficient information from List Translator lists 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 nal 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 veri er are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD Open Standard noted.