

CLASSIFICATION: 09 91 23.00

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PRODUCT DESCRIPTION: PPG SPEEDHIDE ZERO INTERIOR LATEX SEMI-GLOSS IS A PROFESSIONAL GRADE ZERO-VOC\* INTERIOR ACRYLIC FORMULATED TO MEET THE PERFORMANCE REQUIREMENTS OF PROFESSIONAL APPLICATORS. THIS ZERO-VOC\*, LOW-ODOR PAINT IS IDEAL FOR PAINTING OCCUPIED SPACES WHILE DELIVERING THE DURABLE PRODUCT PERFORMANCE AND BLOCK RESISTANCE REQUIRED. SPEEDHIDE ZERO SEMI-GLOSS PROVIDES GOOD HIDE, APPLICATION, AND ANTIMICROBIAL PROPERTIES THAT RESIST MOLD AND MILDEW STAINS ON THE DRY PAINT FILM. RECOMMENDED FOR INTERIOR WALLS, CEILINGS, AND TRIM WHERE A WASHABLE, DURABLE LATEX SEMI-GLOSS FINISH IS DESIRABLE. \*COLORANTS ADDED TO THIS BASE PAINT MAY INCREASE VOC LEVEL DEPENDING ON COLOR CHOICE.

Section 1: Summary

CONTENT INVENTORY

Threshold per material	Residuals and impurities considered in 1 of 1 materials	Characterized.....	<input checked="" type="radio"/>	<input type="radio"/>
<input type="radio"/> 100 ppm	<input checked="" type="radio"/> see Section 2:	Are the Percent Weight and Role provided for all substances?	Yes	No
<input checked="" type="radio"/> 1,000 ppm	Material Notes	Screened.....	<input type="radio"/>	<input checked="" type="radio"/>
<input type="radio"/> Per GHS SDS	<input checked="" type="radio"/> see Section 5:	Are all substances screened using Priority Hazard Lists with results disclosed?	Yes	No
<input type="radio"/> Per OSHA MSDS	General Notes	Identified.....	<input type="radio"/>	<input checked="" type="radio"/>
<input type="radio"/> Other		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.

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

MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY  
GREENSCREEN SCORE | HAZARD TYPE

6-4510XI - SPEEDHIDE ZERO SEMI-GLOSS; WHITE AND PASTEL BASE [ WATER BM-4 UNDISCLOSED UNK TITANIUM DIOXIDE LT-1 | CAN KAOLIN CLAY LT-UNK | CAN UNDISCLOSED UNK UNDISCLOSED UNK SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES LT-1 | CAN | MUL UNDISCLOSED UNK SILICA, AMORPHOUS LT-UNK ALUMINA TRIHYDRATE BM-2 | RES POTASSIUM HYDROXIDE LT-UNK | MAM | SKI UNDISCLOSED LT-UNK UNDISCLOSED UNK 68186-41-4 UNK UNDISCLOSED UNK ZINC PYRITHIONE (ZPT) LT-P1 | RES | MUL UNDISCLOSED UNK ]

INVENTORY AND SCREENING NOTES:

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

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

CERTIFICATIONS AND COMPLIANCE

<input checked="" type="radio"/> Self-Published*	VERIFIER:	SCREENING DATE: June 24, 2016	EXPIRY DATE*: June 24, 2019
<input type="radio"/> Third Party Verified	VERIFICATION #:	RELEASE DATE: June 24, 2016	* or within 3 months of significant change in product contents
*See HPDC website for details			



## 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](http://www.hpd-collaborative.org) and [www.greenscreenchemicals.org](http://www.greenscreenchemicals.org).

### 6-4510XI - SPEEDHIDE ZERO SEMI-GLOSS; WHITE AND PASTEL BASE

%: 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.

#### WATER

ID: 7732-18-5

%: 50.0000 - 60.0000 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:

#### UNDISCLOSED

%: 15.0000 - 20.0000 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

%: 10.0000 - 15.0000 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
CANCER	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to 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.

#### KAOLIN CLAY

ID: 1332-58-7

%: 1.0000 - 3.0000 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

%: 1.0000 - 3.0000 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".

#### UNDISCLOSED

%: 1.0000 - 3.0000 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".

**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: 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".

**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

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:

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

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.

**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".

**68186-41-4 ID: 68186-41-4**

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

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

None Found No warnings found on HPD Priority lists

SUBSTANCE NOTES: 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.

#### 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".

#### ZINC PYRITHIONE (ZPT)

ID: 13463-41-7

%: 0.1000 - 1.0000

GS: LT-P1

RC: None

NANO: NO

ROLE: Preservative

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

RESPIRATORY AOEC - Asthmagens

Asthmagen (ARs) - sensitizer-induced - inhalable forms only

MULTIPLE German FEA - Substances Hazardous to Waters Class 3 - Severe Hazard to Waters

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 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

CERTIFYING PARTY: Third Party

APPLICABLE FACILITIES: n/a

CERTIFICATE URL:

<http://productguide.ulenvironment.com/SearchResults.aspx?CategoryID=15&BrandID=820&pageNumber=2>

CERTIFICATION AND COMPLIANCE NOTES:

#### GREENGUARD Certification; 15168-410

ISSUE DATE:	EXPIRY DATE:	CERTIFIER OR LAB:
2011-02-01	2017-02-28	UL

#### VOC EMISSIONS

CERTIFYING PARTY: Third Party

APPLICABLE FACILITIES: n/a

CERTIFICATE URL:

<http://productguide.ulenvironment.com/SearchResults.aspx?CategoryID=15&BrandID=820&pageNumber=2>

CERTIFICATION AND COMPLIANCE NOTES:

#### GREENGUARD Gold Certification; 15168-420

ISSUE DATE:	EXPIRY DATE:	CERTIFIER OR LAB:
2011-02-01	2017-02-28	UL



## 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 SPEEDHIDE zero Interior Semi-Gloss Latex should review PPG's SDS before using this product and follow all instructions and directions provided by PPG.



## Section 6: References

### MANUFACTURER INFORMATION

MANUFACTURER: PPG Architectural Finishes      CONTACT NAME: Rachel Ketchman  
 ADDRESS: 400 Bertha Lamme Drive      TITLE: Product Stewardship Specialist  
             Cranberry Township, PA 16066  
             USA      PHONE: 724-742-5200  
 WEBSITE: www.ppgac.com      EMAIL: PPGACProductStewardship@ppg.com

### KEY

**OSHA MSDS** Occupational Safety and Health Administration Material Safety Data Sheet  
**GHS SDS** Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

#### Hazard Types

<b>AQU</b> Aquatic toxicity	<b>GLO</b> Global warming	<b>PHY</b> Physical Hazard (reactive)
<b>CAN</b> Cancer	<b>MAM</b> Mammalian/systemic/organ toxicity	<b>REP</b> Reproductive toxicity
<b>DEV</b> Developmental toxicity	<b>MUL</b> Multiple hazards	<b>RES</b> Respiratory sensitization
<b>END</b> Endocrine activity	<b>NEU</b> Neurotoxicity	<b>SKI</b> Skin sensitization/irritation/corrosivity
<b>EYE</b> Eye irritation/corrosivity	<b>OZO</b> Ozone depletion	<b>LAN</b> Land Toxicity
<b>GEN</b> Gene mutation	<b>PBT</b> Persistent Bioaccumulative Toxic	<b>NF</b> Not found on Priority Hazard Lists

#### GreenScreen (GS)

<b>BM-4</b> Benchmark 4 (prefer-safer chemical)	<b>LT-P1</b> List Translator Possible Benchmark 1
<b>BM-3</b> Benchmark 3 (use but still opportunity for improvement) BM-2	<b>LT-1</b> List Translator Likely Benchmark 1
Benchmark 2 (use but search for safer substitutes)	<b>LT-UNK</b> List Translator Benchmark Unknown (insufficient
<b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)	information from List Translator lists to benchmark)
<b>BM-U</b> Benchmark Unspecified (insufficient data to benchmark)	<b>UNK</b> 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 final 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 verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD Open Standard noted.