

CLASSIFICATION: 09 91 23.00

PRODUCT DESCRIPTION: PPG SPEEDHIDE zero Interior Latex Flat is a professional grade zero-VOC* interior vinyl 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 required. SPEEDHIDE zero flat provides good hide, touch-up, application, and antimicrobial properties that resist mold and mildew stains on the dry paint film. Recommended for interior walls, ceilings, and trim where a flat finish is desirable. *Colorants added to base paints may increase the VOC significantly depending on color choice. However PPG offers a low VOC line of colorants which, if used even at maximum tint load in any color, contributes less than 8 g/L of VOC to the final tinted product. "

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format

- Nested Materials Method
- Basic Method

Threshold Disclosed Per

- Material
- Product

Threshold level

- 100 ppm
- 1,000 ppm
- Per GHS SDS
- Per OSHA MSDS
- Other

Residuals/Impurities

- Considered
- Partially Considered
- Not Considered

Explanation(s) provided for Residuals/Impurities?
 Yes No

All Substances Above the Threshold Indicated Are:

Characterized Yes Ex/SC Yes No
% weight and role provided for all substances.

Screened Yes Ex/SC Yes No
All substances screened using Priority Hazard Lists with results disclosed.

Identified Yes Ex/SC Yes No
One or more substances not disclosed by Name (Specific or Generic) and Identifier and/ or one or more Special Condition did not follow guidance.

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

6-4140XI - SPEEDHIDE ZERO FLAT; NEUTRAL BASE [WATER BM-4
LIMESTONE; CALCIUM CARBONATE (LIMESTONE; CALCIUM
CARBONATE) LT-UNK VINYL ACETATE, POLYMER WITH N-BUTYL
ACRYLATE LT-UNK UNDISCLOSED LT-P1 | MUL POLYOXYETHYLENE
BRANCHED C9 ALKYLPHENOL ETHER LT-1 | END | PBT | MUL | REP | AQU
| DEL ZINC PYRITHIONE (ZPT) LT-P1 | RES | MUL POLYETHYLENE
GLYCOL MONOISODECYL ETHER LT-UNK HYDROXYETHYL CELLULOSE
LT-UNK SEPIOLITE LT-UNK | CAN HYDROTREATED HEAVY PARAFFINIC
PETROLEUM DISTILLATES (MINERAL OIL) LT-1 | CAN | MUL
UNDISCLOSED LT-UNK UNDISCLOSED NoGS UNDISCLOSED LT-UNK]

Number of Greenscreen BM-4/BM3 contents ... 1

Contents highest concern GreenScreen Benchmark or List translator Score ... LT-1

Nanomaterial ... No

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 See Section 3 for additional listings.

VOC emissions: GREENGUARD Certification; 15168-410

VOC emissions: GREENGUARD Gold Certification; 15168-420

VOC content: SCAQMD Rule 1113 Architectural Coatings - Flats, floor coatings, non flat coatings, quick dry enamels, roof coatings only - 2007 amendments

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified?

Yes

No

PREPARER: **Self-Prepared**

VERIFIER:

VERIFICATION #:

SCREENING DATE: **2016-12-01**

PUBLISHED DATE: **2019-06-13**

EXPIRY DATE: **2019-12-01**



Section 2: Content in Descending Order of Quantity

This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold
- Nested Material Inventory method with individual Material-level thresholds

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.1.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-1-standard

6-4140XI - SPEEDHIDE ZERO FLAT; NEUTRAL BASE

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: PPG's Product Stewardship and Hazard Communication program requires disclosure by our raw material suppliers of all components both intentional and residual, considered to be hazardous. PPG relies on the measurements of the raw material suppliers and the details of their disclosure in an extensive raw materials introduction process. Always refer to the Product label, Technical Data sheet (DS), and Safety Data Sheet (SDS) for all safety and detailed application instructions.

OTHER PRODUCT NOTES: NA

WATER

ID: 7732-18-5

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2016-12-01

#: 50.00 - 60.00

GS: BM-4

RC: None

NANO: No

ROLE: Thinner

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

LIMESTONE; CALCIUM CARBONATE (LIMESTONE; CALCIUM CARBONATE)

ID: 1317-65-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2016-12-01

#: 20.00 - 30.00

GS: LT-UNK

RC: None

NANO: No

ROLE: Filler

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

VINYL ACETATE, POLYMER WITH N-BUTYL ACRYLATE

ID: 25067-01-0

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2016-12-01

#: 10.00 - 15.00

GS: LT-UNK

RC: None

NANO: No

ROLE: Binder

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2016-12-01		
%: 1.00 - 5.00	GS: LT-P1	RC: None	NANO: No	ROLE: Additive
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters		

SUBSTANCE NOTES: Range listed represents standard manufacturing variability. 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.

POLYOXYETHYLENE BRANCHED C9 ALKYLPHENOL ETHER

ID: **68412-54-4**

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2016-12-01		
%: 1.00 - 5.00	GS: LT-1	RC: None	NANO: No	ROLE: Additive
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
ENDOCRINE	EU - Priority Endocrine Disruptors	Category 1 - In vivo evidence of Endocrine Disruption Activity		
PBT	OSPAR - Priority PBTs & EDs & equivalent concern	PBT - Chemical for Priority Action		
ENDOCRINE	OSPAR - Priority PBTs & EDs & equivalent concern	Endocrine Disruptor - Chemical for Priority Action		
RESTRICTED LIST	US EPA - PPT Chemical Action Plans	EPA Chemical of Concern - Action Plan published		
RESTRICTED LIST	US EPA - PPT Chemical Action Plans	TSCA Work Plan chemical - Action Plan in development		
ENDOCRINE	ChemSec - SIN List	Endocrine Disruption		
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor		
REPRODUCTIVE	US EPA - PPT Chemical Action Plans	Reproductive effects		
CHRON AQUATIC	US EPA - PPT Chemical Action Plans	Highly toxic to aquatic organisms		
DEVELOPMENTAL	US EPA - PPT Chemical Action Plans	Developmental Effects		

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

ZINC PYRITHIONE (ZPT)

ID: 13463-41-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2016-12-01**

#: 0.10 - 1.00	GS: LT-P1	RC: None	NANO: No	ROLE: Preservative
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HAZARD TYPE

AGENCY AND LIST TITLES

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: Range listed represents standard manufacturing variability.

POLYETHYLENE GLYCOL MONOISODECYL ETHER

ID: 61827-42-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2016-12-01**

#: 0.10 - 1.00	GS: LT-UNK	RC: None	NANO: No	ROLE: Additive
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HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

HYDROXYETHYL CELLULOSE

ID: 9004-62-0

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2016-12-01**

#: 0.10 - 1.00	GS: LT-UNK	RC: None	NANO: No	ROLE: Additive
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HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

SEPIOLITE

ID: 63800-37-3

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2016-12-01**

#: 0.10 - 1.00	GS: LT-UNK	RC: None	NANO: No	ROLE: Filler
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HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

CANCER

MAK

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

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

HYDROTREATED HEAVY PARAFFINIC PETROLEUM DISTILLATES (MINERAL OIL)

ID: 64742-54-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2016-12-01**

#: **0.10 - 1.00** GS: **LT-1** RC: **None** NANO: **No** ROLE: **Additive**

HAZARD TYPE	AGENCY AND LIST TITLES	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: Range listed represents standard manufacturing variability.

UNDISCLOSED

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2016-12-01**

#: **0.10 - 1.00** GS: **LT-UNK** RC: **None** NANO: **No** ROLE: **Additive**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Range listed represents standard manufacturing variability. Identification of this substance is not being disclosed due to raw material supplier holding chemical substance as proprietary. For the purpose of this screen, PPG relies on extensive internal, external, and raw material supplier resources to assign CAS numbers that presents the chemical family and associated hazards.

UNDISCLOSED

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2016-12-01**

#: **0.10 - 1.00** GS: **NoGS** RC: **None** NANO: **No** ROLE: **Additive**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Range listed represents standard manufacturing variability. Identification of this substance is not being disclosed due to raw material supplier holding chemical substance as proprietary. For the purpose of this screen, PPG relies on extensive internal, external, and raw material supplier resources to assign CAS numbers that presents the chemical family and associated hazards.

UNDISCLOSED

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2016-12-01**

#: **0.10 - 1.00**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Additive**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: **Range listed represents standard manufacturing variability. Identification of this substance is not being disclosed due to raw material supplier holding chemical substance as proprietary. For the purpose of this screen, PPG relies on extensive internal, external, and raw material supplier resources to assign CAS numbers that presents the chemical family and associated hazards.**

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**

ISSUE DATE:

EXPIRY DATE:

CERTIFIER OR LAB: **UL**

APPLICABLE FACILITIES: **n/a**

2011-02-01

2017-02-28

CERTIFICATE URL:

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

CERTIFICATION AND COMPLIANCE NOTES:

VOC EMISSIONS

GREENGUARD Gold Certification; 15168-420

CERTIFYING PARTY: **Third Party**

ISSUE DATE:

EXPIRY DATE:

CERTIFIER OR LAB: **UL**

APPLICABLE FACILITIES: **n/a**

2011-02-01

2017-02-28

CERTIFICATE URL:

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

CERTIFICATION AND COMPLIANCE NOTES:

VOC CONTENT

SCAQMD Rule 1113 Architectural Coatings - Flats, floor coatings, non flat coatings, quick dry enamels, roof coatings only - 2007 amendments

CERTIFYING PARTY: **Self-declared**

ISSUE DATE: **2019-**

EXPIRY DATE:

CERTIFIER OR LAB: **None**

APPLICABLE FACILITIES: **All**

06-13

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: **VOC content is a calculated value based on EPA Method 24.**

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.

PPG NEXT GENERATION COLORANT SYSTEM

HPD URL: **no HPD available**

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

PPG Next Generation Colorant System is a low VOC line of colorants composed of 12 tints which can be combined to create over 6000 colors. When added to Pure Performance base paints at maximum tint load for any color, the Next Generation tints contribute less than 8 g/L of VOC to the final tinted product.

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 this product should review PPG's SDS before using this product and follow all instructions and directions provided by PPG.



MANUFACTURER INFORMATION

MANUFACTURER: **PPG Architectural Finishes**
ADDRESS: **400 Bertha Lamme Drive**
Cranberry Township PA 16066, USA
WEBSITE: **www.ppgac.com**

CONTACT NAME: **Rachel Ketchman**
TITLE: **Product Stewardship Specialist**
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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

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
END Endocrine activity	NEU Neurotoxicity	SKI Skin sensitization/irritation/corrosivity
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)	LT-P1 List Translator Possible Benchmark 1
BM-3 Benchmark 3 (use but still opportunity for improvement)	LT-1 List Translator Likely Benchmark 1
BM-2 Benchmark 2 (use but search for safer substitutes)	LT-UNK List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark)
BM-1 Benchmark 1 (avoid - chemical of high concern)	NoGS Unknown (no data on List Translator Lists)
BM-U Benchmark Unspecified (insufficient data to benchmark)	

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 Terms

Inventory Methods:

Nested Method / Material Threshold Substances listed within each material per threshold indicated per material
Nested Method / Product Threshold Substances listed within each material per threshold indicated per product
Basic Method / Product Threshold Substances listed individually per threshold indicated per product

Nano Composed of nano scale particles or nanotechnology
Third Party Verified Verification by independent certifier approved by HPDC
Preparer Third party preparer, if not self-prepared by manufacturer
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 v2.1 is not:

- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

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 standard noted.