



SCREENING DATE: 2025-09-05  
PUBLISHED DATE: 2025-10-02  
EXPIRY DATE: 2028-09-05  
PREPARER: Self-Prepared  
VERIFIER: WAP Sustainability  
VERIFICATION #: zPr-5197

created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 337355699200  
HPD UNIQUE PRODUCT ID: Not provided.  
CLASSIFICATION: 09 91 23 Interior Painting

PRODUCT TYPE: General Purpose Paints And Varnishes, Interior Primer

PRODUCT DESCRIPTION: PPG Speedhide® Zero Interior Latex Primer is a professional grade zero-VOC\* interior acrylic primer formulated to meet the performance requirements of professional applicators. Speedhide Zero Interior Latex Primer can be used as a primer under alkyd or latex finish coats and is ideal under a variety of finishes. This zero-VOC\*, low-odor paint is ideal for painting occupied spaces while delivering the durable product performance required. \*Colorants added to this sealer may increase the VOC depending on color choice, however, PPC 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

→ Basic Method

Residuals/Impurities Evaluation

→ Completed

Threshold Disclosed Per

→ Product

Explanation(s) provided :

Yes

Threshold Level

→ 100 ppm

For all contents above the threshold, the manufacturer has:

Characterized

Yes

Provided weight and role.

Screened

Yes

Provided screening results using HPDC-approved methods.

Identified

Yes

Provided name and CAS RN or other identifier.

### 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.

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

**SPEEDHIDE® ZERO VOC INTERIOR PRIMER 6-4900XI** [ **WATER** BM-4  
**KAOLIN CLAY** LT-UNK | CAN **ACRYLATE POLYMER** N/A **TITANIUM DIOXIDE** BM-1 \* | CAN | END | MAM **STYRENE ACRYLIC COPOLYMER** N/A **ACRYLIC POLYMER** N/A **SODIUM BENZOATE** LT-UNK | EYE **SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES** LT-1 | CAN | MUL | SKI | DEV **SILICA, AMORPHOUS** BM-1 | CAN | MAM **ALUMINA TRIHYDRATE** BM-2 | SKI | EYE **POTASSIUM HYDROXIDE** LT-P1 | SKI | MAM | EYE **ETHOXYLATED BRANCHED C11-C14, C13-RICH ALCOHOLS** LT-P1 | MUL | SKI | EYE **1,1,1-TRIS(HYDROXYMETHYL)PROPANE** BM-2 **3-IODO-2-PROPYNLBUTYLCARBAMATE** BM-2 | END | SKI | MUL | MAM | AQU | EYE **SILOXANES AND SILICONES, DI-ME, REACTION PRODUCTS WITH SILICA** LT-UNK **SODIUM HYDROXIDE** LT-P1 | SKI | MAM | EYE **UMBER** LT-UNK **HYDROTREATED HEAVY PARAFFINIC PETROLEUM DISTILLATES (MINERAL OIL)** LT-1 | CAN | MUL | SKI | DEV **COALESCING AID** N/A **FUNCTIONALIZED POLYACRYLATE COPOLYMER** N/A **ACRYLIC COPOLYMER** N/A ]

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

Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-1, BM-1, LT-P1

Nanomaterial ... No

### INVENTORY AND SCREENING NOTES:

Special Conditions applied: [Polymers]

Substances representing 99.93% of the product weight meet the 1000 ppm threshold and are screened.

\*Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. For this reason, this score is intentionally omitted from the "Contents highest concern" line above. See HPDC's Special Conditions policy for more information.

### VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 0 g/l

Regulatory (g/l): 0 g/l

Does the product contain exempt VOCs: No

Are colorants available that do not increase the VOC content of the base paint when tinted: Yes

### CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: UL/GreenGuard Certified

VOC emissions: UL/GreenGuard Gold Certified

VOC content: SCAQMD Rule 1113 Architectural Coatings - Flats, floor

coatings, non flat coatings, quick dry enamels, roof coatings only - 2007 amendments

LCA: Environmental Product Declaration (EPD) by NSF

**CONSISTENCY WITH OTHER PROGRAMS**

Pre-checked for LEED v4 Option 1.

Pre-checked for LEED v4.1 Option 1.

## 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 3.0, available on the HPDC website at: [www.hpd-collaborative.org/hpd-3-0-standard](http://www.hpd-collaborative.org/hpd-3-0-standard)

### SPEEDHIDE® ZERO VOC INTERIOR PRIMER 6-4900XI

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

RESIDUALS AND IMPURITIES NOTES: Residuals and Impurities were consider based on supplier information provided through our Raw Material Introduction Request (RMIR) intake form which requires suppliers to disclose all ingredients (intentionally added or known to be contained in the product, both hazardous and non-hazardous, even at trace level. The disclosed composition must equal 100%. This process is employed since the SDS alone may not identify all Residuals or Impurities present in this product that would require reporting on the HPD.

OTHER PRODUCT NOTES: None

#### WATER

ID: 7732-18-5

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2025-09-05 12:46:31**

%: **45.0000 - 55.0000**

GreenScreen: **BM-4**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Solvent**

HAZARD TYPE

LIST NAME AND SOURCE

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS

LIST NAME AND SOURCE

NOTIFICATION

EXEMPT

European Union / European Commission (EU EC)

EU - REACH Exemptions

Exempted from REACH Annex IV listing due to intrinsic safety

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

#### KAOLIN CLAY

ID: 1332-58-7

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2025-09-05 12:46:32**

%: **20.0000 - 25.0000**

GreenScreen: **LT-UNK**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Filler**

HAZARD TYPE

LIST NAME AND SOURCE

WARNINGS

CAN

MAK

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

ADDITIONAL LISTINGS

LIST NAME AND SOURCE

NOTIFICATION

None found

No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

**ACRYLATE POLYMER**

ID: **Polymer**

HAZARD DATA SOURCE: **GHS-compliant SDS**

HAZARD SCREENING DATE: **2025-08-21 14:14:48**

#: **13.0000 - 16.0000**

GreenScreen: **N/A**

RC: **None**

NANO: **No**

POLYMER ROLE: **Binder**

HAZARD TYPE

LIST NAME AND SOURCE

WARNINGS

Hazards Screening not applicable for this special condition. See GHS or CLP warnings below.

POLYMER TYPE: **Thermoplastic**

AVERAGE MOLECULAR WEIGHT : **>10,000 Da**

PERCENTAGE OF POLYMER WITH MOLECULAR WEIGHT LESS THAN 500 DA : **Unknown**

ADDITIONAL SUBSTANCES CONSIDERED: **Yes**

GHS HAZARD STATEMENTS: **The product does not require a hazard warning label in accordance with GHS criteria.**

HAZARD SCREENING COMPLIANCE: **Hazard screening data sourced from OSHA and/or EU compliance CLP or SDS, as allowed by HPDC Special Conditions policy for polymers.**

POLYMER NOTES: **This polymer has been reported in accordance to [HPDC Special Conditions Policy](#) for polymers without disclosed CAS numbers.**

ADDITIONAL NOTES: **Range listed represents standard manufacturing variability.**

**TITANIUM DIOXIDE**

ID: **13463-67-7**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2025-09-05 12:46:33**

#: **6.0000 - 8.0000**

GreenScreen: **BM-1**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Pigment**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen**
CAN	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route**
CAN	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources**
CAN	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value**
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor**
CAN	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels**
CAN	IARC	Group 2b - Possibly carcinogenic to humans**
CAN	EU - GHS (H-Statements) Annex 6 Table 3-1	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]**
CAN	GHS - Japan	H351 - Suspected of causing cancer [Carcinogenicity - Category 2]**
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]**
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Children's Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Formulated Consumer Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Cosmetics & Personal Care Products
POSITIVE LIST	US Environmental Protection Agency (US EPA)	US EPA - DfE Safer Chemicals Ingredients list (SCIL)  Colorants - Green Circle (Verified Low Concern)
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025  Cosmetics and Personal Care Products

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

\*\*Form-Specific Hazard: This substance's GreenScreen Benchmark or List Translator score and the applicable hazards are related to particulate inhalation, which is expected to occur only during manufacture, installation, maintenance, or demolition, due to activities such as sawing, sanding, grinding, or intensive cleaning. See HPDC's Special Conditions policy for more information. Manufacturer's Safety Data Sheet (SDS), if applicable, may offer occupational health and safety information.

%: **0.6000 - 1.0000**GreenScreen: **N/A**RC: **None**NANO: **No**POLYMER ROLE: **Opacifier**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
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Hazards Screening not applicable for this special condition. See GHS or CLP warnings below.

POLYMER TYPE: Thermoplastic

AVERAGE MOLECULAR WEIGHT : &gt;10,000 Da

PERCENTAGE OF POLYMER WITH MOLECULAR WEIGHT LESS THAN 500 DA : Unknown

ADDITIONAL SUBSTANCES CONSIDERED: Yes

GHS HAZARD STATEMENTS: Harmful to aquatic life with long lasting effects.

HAZARD SCREENING COMPLIANCE: Hazard screening data sourced from OSHA and/or EU compliance CLP or SDS, as allowed by HPDC Special Conditions policy for polymers.

POLYMER NOTES: This polymer has been reported in accordance to [HPDC Special Conditions Policy](#) for polymers without disclosed CAS numbers.

ADDITIONAL NOTES: Range listed represents standard manufacturing variability.

**ACRYLIC POLYMER**ID: **Polymer**HAZARD DATA SOURCE: **GHS-compliant SDS**HAZARD SCREENING DATE: **2025-08-21 14:17:02**%: **0.3000 - 0.6000**GreenScreen: **N/A**RC: **None**NANO: **No**POLYMER ROLE: **Viscosity modifier**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
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Hazards Screening not applicable for this special condition. See GHS or CLP warnings below.

POLYMER TYPE: Thermoplastic

AVERAGE MOLECULAR WEIGHT :  $\geq 1,000$  Da and  $\leq 10,000$  Da

PERCENTAGE OF POLYMER WITH MOLECULAR WEIGHT LESS THAN 500 DA : Unknown

ADDITIONAL SUBSTANCES CONSIDERED: Yes

GHS HAZARD STATEMENTS: Not a hazardous substance or mixture.

HAZARD SCREENING COMPLIANCE: Hazard screening data sourced from OSHA and/or EU compliance CLP or SDS, as allowed by HPDC Special Conditions policy for polymers.

POLYMER NOTES: This polymer has been reported in accordance to [HPDC Special Conditions Policy](#) for polymers without disclosed CAS numbers.

ADDITIONAL NOTES: Range listed represents standard manufacturing variability.

**SODIUM BENZOATE**ID: **532-32-1**HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2025-09-05 12:46:34**%: **0.0000 - 0.3000**GreenScreen: **LT-UNK**RC: **None**NANO: **No**SUBSTANCE ROLE: **Antimicrobial Pesticide**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
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EYE	GHS - Japan	H319 - Causes serious eye irritation [Serious eye damage / eye irritation - Category 2A]
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ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
POSITIVE LIST	US Environmental Protection Agency (US EPA)	US EPA - DfE Safer Chemicals Ingredients list (SCIL)  Preservatives-Antioxidants - Green Circle (Verified Low Concern)
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025  Cosmetics and Personal Care Products

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

**SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES**

ID: 64742-65-0

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2025-09-05 12:46:35**

%: **0.0000 - 0.3000** GreenScreen: **LT-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Defoamer**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	EU - Annex VI CMRs	Carcinogen Category 1B - Presumed Carcinogen based on animal evidence
MUL	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant
MUL	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
CAN	GHS - Australia	H350 - May cause cancer [Carcinogenicity - Category 1A or 1B]
CAN	EU - GHS (H-Statements) Annex 6 Table 3-1	H350 - May cause cancer [Carcinogenicity - Category 1A or 1B]
SKI	GHS - Australia	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
DEV	GHS - Australia	H361d - Suspected of damaging the unborn child [Reproductive toxicity - Category 2]
CAN	EU - REACH Annex XVII CMRs	Carcinogens: Category 1B

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP11)	C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Children's Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP11)	C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Formulated Consumer Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP11)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025  All Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP11)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025  Cosmetics and Personal Care Products

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

## SILICA, AMORPHOUS

ID: 7631-86-9

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2025-09-05 12:46:35**

#: **0.0000 - 0.3000**

GreenScreen: **BM-1**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Coating**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	GHS - Japan	H350 - May cause cancer [Carcinogenicity - Category 1A]
CAN	GHS - Australia	H350i - May cause cancer by inhalation [Carcinogenicity - Category 1A or 1B]
MAM	GHS - Japan	H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]
MAM	GHS - Australia	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]

  

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List  Antimicrobials

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

**ALUMINA TRIHYDRATE**

ID: 21645-51-2

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2025-09-05 12:46:36**%: **0.0000 - 0.3000**GreenScreen: **BM-2**RC: **None**NANO: **No**SUBSTANCE ROLE: **Coating**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
SKI	GHS - New Zealand	Skin irritation category 2
EYE	GHS - New Zealand	Eye irritation category 2
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Biological and Environmentally Released Materials
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Children's Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025  Children's Toy Products

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

**POTASSIUM HYDROXIDE**

ID: 1310-58-3

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2025-09-05 12:46:37**%: **0.0000 - 0.3000**GreenScreen: **LT-P1**RC: **None**NANO: **No**SUBSTANCE ROLE: **Buffer**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
SKI	EU - GHS (H-Statements) Annex 6 Table 3-1	H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C]
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]
MAM	GHS - Japan	H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]
EYE	GHS - New Zealand	Serious eye damage category 1
EYE	GHS - Japan	H318 - Causes serious eye damage [Serious eye damage / eye irritation - Category 1]
SKI	GHS - Japan	H314 - Causes severe skin burns and eye damage [Skin corrosion / irritation - Category 1]
SKI	GHS - Australia	H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C]
SKI	GHS - Korea	H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1]
SKI	GHS - New Zealand	Skin corrosion category 1B
MAM	GHS - Korea	H301 - Toxic if swallowed [Acute toxicity (oral) - Category 3]
MAM	GHS - New Zealand	Acute oral toxicity category 3
MAM	GHS - Japan	H301 - Toxic if swallowed [Acute Toxicity (oral) - Category 3]

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Cosmetics & Personal Care Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025  Cosmetics and Personal Care Products

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

**ETHOXYLATED BRANCHED C11-C14, C13-RICH ALCOHOLS**

ID: **78330-21-9**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2025-09-05 12:46:38**

%: **0.0000 - 0.3000**

GreenScreen: **LT-P1**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Surfactant**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
SKI	GHS - Australia	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
EYE	GHS - Australia	H318 - Causes serious eye damage [Serious eye damage/eye irritation - Category 1]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

### 1,1,1-TRIS(HYDROXYMETHYL)PROPANE

ID: 77-99-6

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2025-09-05 12:46:39**

%: **0.0000 - 0.3000** GreenScreen: **BM-2** RC: **None** NANO: **No** SUBSTANCE ROLE: **Binder**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List Some Solvents

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

### 3-iodo-2-propynylbutylcarbamate

ID: 55406-53-6

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2025-09-05 12:46:37**

%: **0.0000 - 0.3000** GreenScreen: **BM-2** RC: **None** NANO: **No** SUBSTANCE ROLE: **Antimicrobial Pesticide**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
SKI	MAK	Sensitizing Substance Sh - Danger of skin sensitization
MUL	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
MAM	EU - GHS (H-Statements) Annex 6 Table 3-1	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]

AQU	EU - GHS (H-Statements) Annex 6 Table 3-1	H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]
AQU	EU - GHS (H-Statements) Annex 6 Table 3-1	H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1]
MAM	EU - GHS (H-Statements) Annex 6 Table 3-1	H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3]
EYE	EU - GHS (H-Statements) Annex 6 Table 3-1	H318 - Causes serious eye damage [Serious eye damage/eye irritation - Category 1]
SKI	GHS - Australia	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]
MAM	GHS - New Zealand	Specific target organ toxicity - repeated exposure category 1
MAM	GHS - Japan	H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]
EYE	GHS - New Zealand	Serious eye damage category 1
EYE	GHS - Japan	H318 - Causes serious eye damage [Serious eye damage / eye irritation - Category 1]
MAM	GHS - New Zealand	Acute inhalation toxicity category 3
SKI	GHS - New Zealand	Skin sensitisation category 1
AQU	GHS - New Zealand	Hazardous to the aquatic environment - acute category 1
AQU	GHS - Japan	H400 - Very toxic to aquatic life [Hazardous to the aquatic environment (acute) - Category 1]
AQU	GHS - Japan	H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1]
AQU	GHS - Australia	H410 - Very toxic to aquatic life with long lasting effects [Hazardous to the aquatic environment (chronic) - Category 1]
AQU	GHS - New Zealand	Hazardous to the aquatic environment - chronic category 1
MAM	GHS - Australia	H331 - Toxic if inhaled [Acute toxicity (inhalation) - Category 3]
EYE	GHS - Australia	H318 - Causes serious eye damage [Serious eye damage/eye irritation - Category 1]
MAM	GHS - Japan	H331 - Toxic if inhaled [Acute toxicity (inhalation: dust, mist) - Category 3]

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Perkins+Will (P+W)	P&W - Precautionary List  Precautionary list of substances recommended for avoidance
RESTRICTED LIST	Green Science Policy Institute (GSPI)	GSPI - Six Classes Precautionary List  Antimicrobials
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Core Restrictions
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP II)	C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Cosmetics & Personal Care Products

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

### SILOXANES AND SILICONES, DI-ME, REACTION PRODUCTS WITH SILICA

ID: 67762-90-7

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2025-09-05 12:46:38**

#: **0.0000 - 0.3000** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Defoamer**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

### SODIUM HYDROXIDE

ID: 1310-73-2

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2025-09-05 12:46:39**

#: **0.0000 - 0.3000** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Buffer**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
SKI	EU - GHS (H-Statements) Annex 6 Table 3-1	H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C]
MAM	GHS - Japan	H370 - Causes damage to organs [Specific target organs/systemic toxicity following single exposure - Category 1]
EYE	GHS - New Zealand	Serious eye damage category 1
EYE	GHS - Japan	H318 - Causes serious eye damage [Serious eye damage / eye irritation - Category 1]
SKI	GHS - Japan	H314 - Causes severe skin burns and eye damage [Skin corrosion / irritation - Category 1]
SKI	GHS - Australia	H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C]
SKI	GHS - Korea	H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1]
SKI	GHS - New Zealand	Skin corrosion category 1B
SKI	GHS - Malaysia	H314 - Causes severe skin burns and eye damage [Skin corrosion/irritation - Category 1A or 1B or 1C]
EYE	GHS - Malaysia	H318 - Causes serious eye damage [Serious eye damage/eye irritation - Category 1]
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP11)	C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Cosmetics & Personal Care Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CP11)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025  Cosmetics and Personal Care Products

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

**UMBER**

ID: **12713-03-0**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2025-09-05 12:46:40**

%: **0.0000 - 0.3000** GreenScreen: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

**HYDROTREATED HEAVY PARAFFINIC PETROLEUM  
DISTILLATES (MINERAL OIL)**

ID: 64742-54-7

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2025-09-05 12:46:41**

#: **0.0000 - 0.3000**      GreenScreen: **LT-1**      RC: **None**      NANO: **No**      SUBSTANCE ROLE: **Defoamer**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	EU - Annex VI CMRs	Carcinogen Category 1B - Presumed Carcinogen based on animal evidence
MUL	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant
CAN	GHS - Australia	H350 - May cause cancer [Carcinogenicity - Category 1A or 1B]
CAN	EU - GHS (H-Statements) Annex 6 Table 3-1	H350 - May cause cancer [Carcinogenicity - Category 1A or 1B]
SKI	GHS - Australia	H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]
DEV	GHS - Australia	H361d - Suspected of damaging the unborn child [Reproductive toxicity - Category 2]
CAN	EU - REACH Annex XVII CMRs	Carcinogens: Category 1B
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Children's Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.0 Product Standard Restricted Substances List (RSL) - Effective July 1, 2022  Formulated Consumer Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025  All Products
RESTRICTED LIST	Cradle to Cradle Products Innovation Institute (C2CPII)	C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025  Cosmetics and Personal Care Products

SUBSTANCE NOTES: Range listed represents standard manufacturing variability.

**COALESCING AID**

ID: **Polymer**

HAZARD DATA SOURCE: **GHS-compliant SDS**

HAZARD SCREENING DATE: **2025-08-21 14:18:04**

#: 0.0000 - 0.3000

GreenScreen: N/A

RC: None

NANO: No

POLYMER ROLE: Coalescent

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
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Hazards Screening not applicable for this special condition. See GHS or CLP warnings below.

POLYMER TYPE: Thermoplastic

AVERAGE MOLECULAR WEIGHT : <1,000 Da

PERCENTAGE OF POLYMER WITH MOLECULAR WEIGHT LESS THAN 500 DA : Unknown

ADDITIONAL SUBSTANCES CONSIDERED: Yes

GHS HAZARD STATEMENTS: GHS classification in accordance with OSHA Hazard Communication Standard (29 CFR 1910.1200). Not a hazardous substance or mixture.

HAZARD SCREENING COMPLIANCE: Hazard screening data sourced from OSHA and/or EU compliance CLP or SDS, as allowed by HPDC Special Conditions policy for polymers.

POLYMER NOTES: This polymer has been reported in accordance to [HPDC Special Conditions Policy](#) for polymers without disclosed CAS numbers.

ADDITIONAL NOTES: Range listed represents standard manufacturing variability.

**FUNCTIONALIZED POLYACRYLATE COPOLYMER**

ID: Polymer

HAZARD DATA SOURCE: **GHS-compliant SDS** HAZARD SCREENING DATE: **2025-08-21 14:19:20**

#: 0.0000 - 0.3000

GreenScreen: N/A

RC: None

NANO: No

POLYMER ROLE: Surfactant

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
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Hazards Screening not applicable for this special condition. See GHS or CLP warnings below.

POLYMER TYPE: Thermoplastic

AVERAGE MOLECULAR WEIGHT : <1,000 Da

PERCENTAGE OF POLYMER WITH MOLECULAR WEIGHT LESS THAN 500 DA : Unknown

ADDITIONAL SUBSTANCES CONSIDERED: Yes

GHS HAZARD STATEMENTS: Not a hazardous substance or mixture

HAZARD SCREENING COMPLIANCE: Hazard screening data sourced from OSHA and/or EU compliance CLP or SDS, as allowed by HPDC Special Conditions policy for polymers.

POLYMER NOTES: This polymer has been reported in accordance to [HPDC Special Conditions Policy](#) for polymers without disclosed CAS numbers.

ADDITIONAL NOTES: Range listed represents standard manufacturing variability.

**ACRYLIC COPOLYMER**

ID: Polymer

HAZARD DATA SOURCE: **GHS-compliant SDS** HAZARD SCREENING DATE: **2025-08-21 14:20:23**

#: 0.0000 - 0.3000

GreenScreen: N/A

RC: None

NANO: No

POLYMER ROLE: Opacifier

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
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Hazards Screening not applicable for this special condition. See GHS or CLP warnings below.

POLYMER TYPE: Thermoplastic

AVERAGE MOLECULAR WEIGHT : >10,000 Da

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PERCENTAGE OF POLYMER WITH MOLECULAR WEIGHT LESS THAN 500 DA : Unknown

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ADDITIONAL SUBSTANCES CONSIDERED: Yes

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GHS HAZARD STATEMENTS: Harmful to aquatic life with long lasting effects.

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HAZARD SCREENING COMPLIANCE: Hazard screening data sourced from OSHA and/or EU compliance CLP or SDS, as allowed by HPDC Special Conditions policy for polymers.

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POLYMER NOTES: This polymer has been reported in accordance to [HPDC Special Conditions Policy](#) for polymers without disclosed CAS numbers.

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ADDITIONAL NOTES: Range listed represents standard manufacturing variability.

## Section 3: 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

### UL/GreenGuard Certified

COMPLIANCE TYPE: Third Party

ISSUE DATE: 2011-02-07

EXPIRY DATE: 2026-02-07

CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: UL

COMPLIANCE DETAILS:

COMPLIANCE SCOPE:

APPLICABLE FACILITIES: All

COMPLIANCE URL: [https://spot.ul.com/main-app/products/detail/5ad1e9ca55b0e82d946a281b?page\\_type=Products%20Catalog](https://spot.ul.com/main-app/products/detail/5ad1e9ca55b0e82d946a281b?page_type=Products%20Catalog)

COMPLIANCE NOTES: Certificate 19541-410

### VOC EMISSIONS

### UL/GreenGuard Gold Certified

COMPLIANCE TYPE: Third Party

ISSUE DATE: 2011-02-07

EXPIRY DATE: 2026-02-07

CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: UL

COMPLIANCE DETAILS:

COMPLIANCE SCOPE:

APPLICABLE FACILITIES: All

COMPLIANCE URL: [https://spot.ul.com/main-app/products/detail/5ad1e9ca55b0e82d946a281b?page\\_type=Products%20Catalog](https://spot.ul.com/main-app/products/detail/5ad1e9ca55b0e82d946a281b?page_type=Products%20Catalog)

COMPLIANCE NOTES: Certificate 19541-420

### VOC CONTENT

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

COMPLIANCE TYPE: Self-declared

ISSUE DATE: 2019-06-13

EXPIRY DATE: 2025-10-02

CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: None

COMPLIANCE DETAILS:

COMPLIANCE SCOPE:

APPLICABLE FACILITIES: All

COMPLIANCE URL:

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

### LCA

### Environmental Product Declaration (EPD) by NSF

COMPLIANCE TYPE: Third Party

ISSUE DATE: 2022-02-11

EXPIRY DATE: 2027-02-11

CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: NSF International

COMPLIANCE DETAILS:

COMPLIANCE SCOPE:

APPLICABLE FACILITIES: All

COMPLIANCE URL:

<https://info.nsf.org/Certified/Sustain/ProdCert/EPD10686.pdf>

COMPLIANCE NOTES: EPD created under PPG Architectural Finishes Inc. prior to the divestiture to Pittsburgh Paints Co.

## 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 FORMULA PRO COLORANTS

MANUFACTURER (OR GENERIC): **Pittsburgh Paints Co.**

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HPD URL: No HPD available

ACCESSORY TYPE: Colorant System

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: PPG Formula Pro Colorants (96-xxxXI, 96-xxx, 96-xxxx, 96-xxxxx), even if used at maximum tint load in any color, contribute less than 8 g/L of VOC to the final tinted product. Twelve colorants have received GreenGuard and GreenGuard Gold certifications. These may be viewed at <https://spot.ul.com/main-app/products/catalog/?keywords=ppg+formula+pro>. Note: While this is the recommended colorant system accessory, some retailers may use other colorant systems for which PPC has no VOC information.

## Section 5: General Notes

Pittsburgh Paints Co., formerly known as PPG Architectural Finishes Inc., was divested from PPG Industries in 2025.

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 PPC's Safety Data Sheet ("SDS") for this product. Users of this product should review PPC's SDS before using this product and follow all instructions and directions provided by PPC.

**MANUFACTURER INFORMATION**

MANUFACTURER: **Pittsburgh Paints Co.**  
 ADDRESS: **400 Bertha Lamme Drive**  
**Cranberry Township, Pennsylvania 16066**  
 COUNTRY: **United States**  
 LATITUDE: **41.0000000**  
 LONGITUDE: **-80.0000000**

WEBSITE: **https://www.pittsburghpaintsco.com/**  
 CONTACT NAME: **Mary Ellen Shivetts**  
 TITLE: **Sr. Manager, Product Stewardship**  
 PHONE: **724-742-5456**  
 EMAIL: **MShivetts@pittsburghpaints.com**

*The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.*

**KEY**

**Hazard Types**

<b>AQU</b> Aquatic toxicity	<b>LAN</b> Land toxicity	<b>PHY</b> Physical hazard (flammable or reactive)
<b>CAN</b> Cancer	<b>MAM</b> Mammalian/systemic/organ toxicity	<b>REP</b> Reproductive
<b>DEV</b> Developmental toxicity	<b>MUL</b> Multiple	<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>NF</b> Not found on Priority Hazard Lists	<b>UNK</b> Unknown
<b>GEN</b> Gene mutation	<b>OZO</b> Ozone depletion	
<b>GLO</b> Global warming	<b>PBT</b> Persistent, bioaccumulative, and toxic	

**GreenScreen (GS)**

<b>BM-4</b> Benchmark 4 (prefer-safer chemical)	<b>LT-P1</b> List Translator Possible 1 (Possible Benchmark-1)
<b>BM-3</b> Benchmark 3 (use but still opportunity for improvement)	<b>LT-1</b> List Translator 1 (Likely Benchmark-1)
<b>BM-2</b> Benchmark 2 (use but search for safer substitutes)	<b>LT-UNK</b> List Translator Benchmark Unknown
<b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)	<b>NoGS</b> No GreenScreen.
<b>BM-U</b> Benchmark Unspecified (due to insufficient data)	

GreenScreen Benchmark scores sometimes also carry subscripts, which provide more context for how the score was determined. These are DG (data gap), TP (transformation product), and CoHC (chemical of high concern). For more information, see 2.2.2.4 GreenScreen® for Safer Chemicals, [www.greenscreenchemicals.org](http://www.greenscreenchemicals.org), and Best Practices for Hazard Screening on the HPDC website ([hpd-collaborative.org](http://hpd-collaborative.org)).

**Recycled Types**

**PreC** Pre-consumer recycled content  
**PostC** Post-consumer recycled content  
**UNK** Inclusion of recycled content is unknown  
**None** Does not include recycled content

**Other Terms:**

**GHS SDS** Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

**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.*

