# **SAFETY DATA SHEET**



#### The information in this Safety Data Sheet is required pursuant to Hazardous Product Regulations 2015.

Date of issue/Date of revision 3 September 2023 Version 13.01

Section 1. Identification		
Product name	: 6-4120XI SPEEDHIDE ZERO ZERO-VOC LATEX INTERIOR FLAT-MIDTONE BASE	
Product code	: 00408237	
Other means of identification	: Not available.	
Product type	: Liquid.	
Relevant identified uses of	the substance or mixture and uses advised against	
Product use	: Consumer applications, Professional applications, Used by spraying.	
Use of the substance/ mixture	: Coating.	
Uses advised against	: Not applicable.	
Supplier	<ul> <li>PPG Architectural Coatings Canada, Inc. 1550, rue Ampère, bureau 500 Boucherville (Québec) J4B 7L4 Canada +1 450-655-3121</li> </ul>	
	PPG Industries, Inc. One PPG Place Pittsburgh, PA 15272	
Emergency telephone number	: (412) 434-4515 (U.S.) (514) 645-1320 (Canada) SETIQ Interior de la República: 800-00-214-00 (México) SETIQ Ciudad de México: (55) 5559-1588 (México)	
Technical Phone Number	:1-800-441-9695 (8:00 am to 5:00 pm EST)	

## Section 2. Hazard identification

Classification of the substance or mixture	: CARCINOGENICITY - Category 2
	This product contains TiO2 which has been classified as a GHS Carcinogen Category 2 based on its IARC 2B classification. For many products, TiO2 is utilized as a raw material in a liquid coating formulation. In this case, the TiO2 particles are bound in a matrix with no meaningful potential for human exposure to unbound particles of TiO2 when the product is applied with a brush or roller. Sanding the coating surface or mist from spray applications may be harmful depending on the duration and level of exposure and require the use of appropriate personal protective equipment and/or engineering controls (see Section 8).
GHS label elements	

#### Product name 6-4120XI SPEEDHIDE ZERO ZERO-VOC LATEX INTERIOR FLAT-MIDTONE BASE

### Section 2. Hazard identification

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#### Hazard pictograms



Signal word	:	Warning
Hazard statements	:	Suspected of causing cancer.
Precautionary statements		
General	:	Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand.
Prevention	:	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves, protective clothing and eye or face protection.
Response	:	IF exposed or concerned: Get medical advice or attention.
Storage	:	Store locked up.
Disposal	:	Dispose of contents and container in accordance with all local, regional, national and international regulations.
Supplemental label elements	:	Contains isothiazolinones. May cause allergic reaction. Emits toxic fumes when heated.
		Percentage of the mixture consisting of ingredient(s) of unknown acute toxicity: 9.8% (oral), 17.3% (dermal), 9.8% (inhalation)

### Section 3. Composition/information on ingredients

Substance/mixture	<ul> <li>Mixture</li> <li>6-4120XI SPEEDHIDE ZERO ZERO-VOC LATEX INTERIOR FLAT-MIDTONE</li></ul>
Product name	BASE
Other means of identification	: Not available.

#### **CAS number/other identifiers**

Ingredient name	Synonyms	% (w/w)	CAS nu	mber
Nepheline syenite	potassium, sodium, oxido-oxo- oxoalumanyloxysilane	7 - 13*	37244-9	96-5
titanium dioxide	Titanium oxide; Titanium oxide (TiO2); Cl 77891; Titanium peroxide; Rutile; C.I. Pigment White 6; titanium dioxide coated with isopropoxytitanium triisostearate, containing by weight 1,5 % or more but not more than 2,5 % of isopropoxytitanium triisostearate; glass flakes (CAS RN 65997-17-3): — of a thickness of 0,3 $\mu$ m or more but not more than 10 $\mu$ m, and — coated with titanium dioxide (CAS RN 13463-67-7) or iron oxide (CAS RN 18282- 10-5); titanium dioxide, other than those of heading 3206 11 00; C.I. 77891; E 171; titanium(IV) oxide, other than those of heading 3206 11 00	5 - 10*	13463-6	\$7-7
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#### Product name 6-4120XI SPEEDHIDE ZERO ZERO-VOC LATEX INTERIOR FLAT-MIDTONE BASE

### Section 3. Composition/information on ingredients

•		1	
Limestone	Calcium carbonate; Marble; calcite; MARBLE DUST; VALERITE; GROUND LIMESTONE; LIMESTONE FLOUR; LIMESTONE, GROUND; Agstone; CALCIUM CARBONATE (MARBLE)	3 - 7*	1317-65-3
Diatomaceous earth	Celite, Diatomaceous earth; Silica, amorphous, diatomaceous earth; Silica, Amorphous; Silica - Amorphous, Diatomaceous earth; Diatomaceous Earth; Silica, Amorphous - Diatomaceous earth (uncalcined); Silica - Amorphous: Diatomaceous earth; diatomaceous earth; diatomite; Silica, amorphous - diatomaceous earth; diatomaceous earth, natural; SILICA, AMORPHOUS DIATOMACEOUS EARTH		61790-53-2
Kaolin	Argilla; Porcelain clay; Hydrite; Hydrated aluminum silicate; Clay; China clay; μ- [1,3-dioxodisiloxane-1,3-diolato(2-)-κO1: κO3](dioxo)dialuminum dihydrate; E 559; kaolin; China clay; aluminium silicate, hydrated; oxo-oxoalumanyloxy-[oxo (oxoalumanyloxy)silyl]oxysilane dihydrate; Clay (kaolin); KAOLIN DUST	1 - 5*	1332-58-7

\*Ranges if listed above for hazardous ingredient(s) are prescribed ranges. The actual concentration(s) or actual concentration range(s) are being withheld as a trade secret.

SUB codes represent substances without registered CAS Numbers.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

### Section 4. First-aid measures

If ingestion, irritation, any type of overexposure or symptoms of overexposure occur during or persists after use of this product, contact a POISON CONTROL CENTER, EMERGENCY ROOM OR PHYSICIAN immediately; have Safety Data Sheet information available. Never give anything by mouth to an unconscious or convulsing person.

#### Description of necessary first aid measures

Eye contact	<ul> <li>Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice.</li> </ul>
Inhalation	: Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.
Skin contact	<ul> <li>Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners.</li> </ul>
Ingestion	: If swallowed, seek medical advice immediately and show this container or label. Keep person warm and at rest. Do NOT induce vomiting.

#### Most important symptoms/effects, acute and delayed

#### Potential acute health effects

Eye contact

: No known significant effects or critical hazards.

#### Product name 6-4120XI SPEEDHIDE ZERO ZERO-VOC LATEX INTERIOR FLAT-MIDTONE BASE

### Section 4. First-aid measures

Inhalation	: No known significant effects or critical hazards.
Skin contact	: No known significant effects or critical hazards.
Ingestion	: No known significant effects or critical hazards.
Over-exposure signs/sym	<u>otoms</u>
Eye contact	: No specific data.
Inhalation	: No specific data.
Skin contact	: No specific data.
Ingestion	: No specific data.
Indication of immediate me	dical attention and special treatment needed, if necessary
Notes to physician	<ul> <li>Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</li> </ul>
Specific treatments	No specific treatment.
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

See toxicological information (Section 11)

### Section 5. Fire-fighting measures

Extinguishing media	
Suitable extinguishing media	: Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media	: None known.
Specific hazards arising from the chemical	: In a fire or if heated, a pressure increase will occur and the container may burst.
Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon oxides metal oxide/oxides
Special protective actions for fire-fighters	: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters	<ul> <li>Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.</li> </ul>

### Section 6. Accidental release measures

Personal precautions, protec	tiv	e equipment and emergency procedures		
For non-emergency personnel	:	No action shall be taken involving any personal risk or with Evacuate surrounding areas. Keep unnecessary and unpre- entering. Do not touch or walk through spilled material. A mist. Provide adequate ventilation. Wear appropriate res- inadequate. Put on appropriate personal protective equipr	rotected perso void breathing pirator when v	onnel from y vapor or
For emergency responders	:	If specialized clothing is required to deal with the spillage, information in Section 8 on suitable and unsuitable materia information in "For non-emergency personnel".		
			Canada	Page: 4/13

Product name 6-4120XI SPEEDHIDE ZERO ZERO-VOC LATEX INTERIOR FLAT-MIDTONE BASE

### Section 6. Accidental release measures

Environmental precautions	: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Methods and materials for co	ntainment and cleaning up
Small spill	: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Large spill	: Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

### Section 7. Handling and storage

#### Precautions for safe handling

Protective measures	:	Put on appropriate personal protective equipment (see Section 8). Avoid exposure - obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
Special precautions	:	If this material is part of a multiple component system, read the Safety Data Sheet(s) for the other component or components before blending as the resulting mixture may have the hazards of all of its parts.
Advice on general occupational hygiene	:	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Conditions for safe storage, including any incompatibilities	:	Do not store below the following temperature: 5°C (41°F). Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

#### Product name 6-4120XI SPEEDHIDE ZERO ZERO-VOC LATEX INTERIOR FLAT-MIDTONE BASE

### Section 8. Exposure controls/personal protection

#### **Control parameters**

#### **Occupational exposure limits**

6/2022). [Titanium doxide]         TWA: 10 mg/m³ 8 hours. Form: Total dust         TWA: 3 mg/m³ 8 hours. Form: respirable         fraction         CA Quebec Provincial (Canada, 6/2022).         TWAEV: 10 mg/m³ 8 hours. Form: Total         dust.         CA Alberta Provincial (Canada, 6/2018).         Skin sensitizer.         8 hrs OEL: 10 mg/m³ 8 hours.         CA Ontario Provincial (Canada, 6/2019).         TWA: 10 mg/m³ 8 hours.         CA Ontario Provincial (Canada, 6/2019).         TWA: 10 mg/m³ 8 hours.         CA Sakatchewan Provincial (Canada, 7/2013).         STEL: 20 mg/m³ 15 minutes.         TWA: 10 mg/m³ 8 hours. Form: Total dust         GA British Columbia Provincial (Canada, 6/2022).         TWA: 10 mg/m³ 8 hours. Form: Total dust         STEL: 20 mg/m³ 15 minutes.         TWA: 10 mg/m³ 8 hours. Form: Total dust         STEL: 20 mg/m³ 16 hours.         CA Aberta Provincial (Canada, 6/2022).         TWA: 10 mg/m³ 8 hours.         CA Saskatchewan Provincial (Canada, 6/2018).         [Calcium carbonate] Skin sensitizer.         8 hours.         CA Aberta Provincial (Canada, 6/2018).         [Calcium carbonate] Skin sensitizer.         8 hours.         CA Saskatchewan Provincial (Canada, 7/2013). </th <th>Ingredient name</th> <th>Exposure limits</th>	Ingredient name	Exposure limits
titanium dioxide CA Entish Columbia Provincial (Canada, 6/2022), [Tritanium dioxide] TWA: 10 mg/m³ 8 hours. Form: Total dust TWA: 3 mg/m³ 8 hours. Form: Total dust TWA: 3 mg/m³ 8 hours. Form: Total dust TWA: 3 mg/m³ 8 hours. Form: Total dust. CA Queber Provincial (Canada, 6/2021). TWAEV: 10 mg/m³ 8 hours. Form: Total dust CA Alberta Provincial (Canada, 6/2019). TWA: 10 mg/m³ 8 hours. Form: total dust CA Saskatchewan Provincial (Canada, 6/2019). TWA: 10 mg/m³ 8 hours. Form: total dust CA Saskatchewan Provincial (Canada, 6/2019). TWA: 10 mg/m³ 8 hours. Form: total dust CA Saskatchewan Provincial (Canada, 7/2013). STEL: 20 mg/m³ 15 minutes. TWA: 10 mg/m³ 8 hours. Form: Total dust STEL: 20 mg/m³ 15 minutes. TWA: 10 mg/m³ 8 hours. Form: Total dust STEL: 20 mg/m³ 15 minutes. TWA: 3 mg/m³ 8 hours. Form: Total dust STEL: 20 mg/m³ 15 minutes. TWA: 3 mg/m³ 8 hours. Form: Total dust CA Alberta Provincial (Canada, 6/2022). TWAEV: 10 mg/m³ 8 hours. Form: Total dust. CA Alberta Provincial (Canada, 6/2018). [Calcium carbonate] Skin sensitizer. 8 hrs OEL: 10 mg/m³ 8 hours. Form: Total dust. CA Saskatchewan Provincial (Canada, 7/2013). [Limestone] STEL: 20 mg/m³ 15 minutes. TWA: 10 mg/m³ 8 hours. CA Saskatchewan Provincial (Canada, 7/2013). STEL: 20 mg/m³ 15 minutes. TWA: 10 mg/m³ 8 hours. CA Saskatchewan Provincial (Canada, 7/2013). STEL: 20 mg/m³ 15 minutes. TWA: 10 mg/m³ 8 hours. Form: Inhalable fraction TWA: 3 mg/m³ 8 hours. Form: Inhalable fraction CA British Columbia Provincial (Canada, 6/2022). TWA: 1.5 mg/m³ 8 hours. Form: Respirable fraction CA British Columbia Provincial (Canada, 6/2022). TWA: 1.5 mg/m³ 8 hours. Form: Respirable fraction CA British Columbia Provincial (Canada, 6/2022).	Nepheline syenite	
Limestone CA British Columbia Provincial (Canada, 6/2022). WA: 10 mg/m³ 8 hours. Form: Total dust STEL: 20 mg/m³ 15 minutes. WA: 3 mg/m³ 8 hours. Form: respirable fraction CA Quebec Provincial (Canada, 6/2022). TWAEV: 10 mg/m³ 8 hours. Form: Total dust. CA Alberta Provincial (Canada, 6/2018). [Calcium carbonate] 5Kin sensitizer. 8 hrs OEL: 10 mg/m³ 8 hours. CA Saskatchewan Provincial (Canada, 7/2013). [Limestone] STEL: 20 mg/m³ 15 minutes. TWA: 10 mg/m³ 8 hours. Diatomaceous earth CA Saskatchewan Provincial (Canada, 7/2013). STEL: 20 mg/m³ 15 minutes. Form: Inhalable fraction TWA: 10 mg/m³ 8 hours. Form: Inhalable fraction STEL: 6 mg/m³ 15 minutes. Form: respirable fraction TWA: 10 mg/m³ 8 hours. Form: respirable fraction CA British Columbia Provincial (Canada, 6/2022). TWA: 1.5 mg/m³ 8 hours. Form: Respirable CA Quebec Provincial (Canada, 6/2022).	titanium dioxide	<ul> <li>CA British Columbia Provincial (Canada, 6/2022). [Titanium dioxide]</li> <li>TWA: 10 mg/m<sup>3</sup> 8 hours. Form: Total dust TWA: 3 mg/m<sup>3</sup> 8 hours. Form: respirable fraction</li> <li>CA Quebec Provincial (Canada, 6/2022). TWAEV: 10 mg/m<sup>3</sup> 8 hours. Form: Total dust.</li> <li>CA Alberta Provincial (Canada, 6/2018). Skin sensitizer.</li> <li>8 hrs OEL: 10 mg/m<sup>3</sup> 8 hours.</li> <li>CA Ontario Provincial (Canada, 6/2019). TWA: 10 mg/m<sup>3</sup> 8 hours. Form: total dust</li> <li>CA Saskatchewan Provincial (Canada, 7/2013). STEL: 20 mg/m<sup>3</sup> 15 minutes.</li> </ul>
7/2013). STEL: 20 mg/m <sup>3</sup> 15 minutes. Form: Inhalable fraction TWA: 10 mg/m <sup>3</sup> 8 hours. Form: Inhalable fraction STEL: 6 mg/m <sup>3</sup> 15 minutes. Form: respirable fraction TWA: 3 mg/m <sup>3</sup> 8 hours. Form: respirable fraction CA British Columbia Provincial (Canada, 6/2022). TWA: 1.5 mg/m <sup>3</sup> 8 hours. Form: Respirable CA Quebec Provincial (Canada, 6/2022).		<ul> <li>CA British Columbia Provincial (Canada, 6/2022).</li> <li>TWA: 10 mg/m<sup>3</sup> 8 hours. Form: Total dust STEL: 20 mg/m<sup>3</sup> 15 minutes.</li> <li>TWA: 3 mg/m<sup>3</sup> 8 hours. Form: respirable fraction</li> <li>CA Quebec Provincial (Canada, 6/2022).</li> <li>TWAEV: 10 mg/m<sup>3</sup> 8 hours. Form: Total dust.</li> <li>CA Alberta Provincial (Canada, 6/2018).</li> <li>[Calcium carbonate] Skin sensitizer.</li> <li>8 hrs OEL: 10 mg/m<sup>3</sup> 8 hours.</li> <li>CA Saskatchewan Provincial (Canada, 7/2013). [Limestone]</li> <li>STEL: 20 mg/m<sup>3</sup> 15 minutes.</li> <li>TWA: 10 mg/m<sup>3</sup> 8 hours.</li> </ul>
	Diatomaceous earth	<ul> <li>7/2013).</li> <li>STEL: 20 mg/m<sup>3</sup> 15 minutes. Form: Inhalable fraction</li> <li>TWA: 10 mg/m<sup>3</sup> 8 hours. Form: Inhalable fraction</li> <li>STEL: 6 mg/m<sup>3</sup> 15 minutes. Form: respirable fraction</li> <li>TWA: 3 mg/m<sup>3</sup> 8 hours. Form: respirable fraction</li> <li>CA British Columbia Provincial (Canada, 6/2022).</li> <li>TWA: 1.5 mg/m<sup>3</sup> 8 hours. Form: Respirable</li> <li>CA Quebec Provincial (Canada, 6/2022).</li> </ul>

#### Product name 6-4120XI SPEEDHIDE ZERO ZERO-VOC LATEX INTERIOR FLAT-MIDTONE BASE

### Section 8. Exposure controls/personal protection

	dust.
Kaolin	CA Alberta Provincial (Canada, 6/2018).
	8 hrs OEL: 2 mg/m <sup>3</sup> 8 hours. Form:
	Respirable
	CA British Columbia Provincial (Canada,
	6/2022).
	TWA: 2 mg/m³ 8 hours. Form: Respirable
	CA Quebec Provincial (Canada, 6/2022).
	TWAEV: 2 mg/m <sup>3</sup> 8 hours. Form:
	Respirable dust.
	CA Ontario Provincial (Canada, 6/2019).
	TWA: 2 mg/m <sup>3</sup> 8 hours. Form: Respirable
	particulate matter.
	CA Saskatchewan Provincial (Canada,
	7/2013).
	STEL: 4 mg/m³ 15 minutes. Form:
	respirable fraction
	TWA: 2 mg/m³ 8 hours. Form: respirable
	fraction

Consult local authorities for acceptable exposure limits.

Recommended monitoring procedures		Reference should be made to appropriate monitoring standards. Reference to national guidance documents for methods for the determination of hazardous substances will also be required.
Appropriate engineering controls	:	If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.
Environmental exposure controls	:	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.
Individual protection measure	<u>es</u>	
Hygiene measures	:	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/face protection	:	Safety glasses with side shields.
Skin protection		
Hand protection	:	Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
Body protection	:	Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Canada

Page: 8/13

#### Product name 6-4120XI SPEEDHIDE ZERO ZERO-VOC LATEX INTERIOR FLAT-MIDTONE BASE

### Section 8. Exposure controls/personal protection

Other skin protection	: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	: Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators. Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary.

### Section 9. Physical and chemical properties

Appearance		
Physical state	:	Liquid.
Color	1	Various
Odor	1	Characteristic.
Odor threshold	:	Not available.
рН	1	8.5
Melting point	1	Not available.
Boiling point	1	100°C (212°F)
Flash point	1	Closed cup: Not applicable. [Product does not sustain combustion.]
Auto-ignition temperature	1	Not available.
Decomposition temperature	:	Not available.
Flammability	:	Not available.
Lower and upper explosive (flammable) limits	:	Not available.
Evaporation rate	:	0.05 (butyl acetate = 1)
Vapor pressure	:	3.3 kPa (25 mm Hg)
Vapor density	:	Not available.
Relative density	:	1.26
Density(Ibs / gal)	:	10.52
Solubility(ies)		Media Result
Solubility(ies)	1	cold water Soluble
Partition coefficient: n- octanol/water	:	Not applicable.
Viscosity	:	Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt)
Volatility	:	76% (v/v), 60.47% (w/w)
% Solid. (w/w)	:	39.53
Section 10 Stabili	f\/	and reactivity

### Section 10. Stability and reactivity

Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	: The product is stable.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.

Product name 6-4120XI SPEEDHIDE ZERO ZERO-VOC LATEX INTERIOR FLAT-MIDTONE BASE

### Section 10. Stability and reactivity

O a still a state of the transfer		
Hazardous decomposition products	:	Depending on conditions, decomposition products may include the following materials carbon oxides metal oxide/oxides
Incompatible materials	:	Keep away from the following materials to prevent strong exothermic reactions: oxidizing agents, strong alkalis, strong acids.
Conditions to avoid	:	When exposed to high temperatures may produce hazardous decomposition products. Refer to protective measures listed in sections 7 and 8.

### Section 11. Toxicological information

#### Information on toxicological effects

#### Acute toxicity

Product/ingredient name	Result		Species	Dose	Exposure
Nepheline syenite	LC50 Inhalation	n Dusts and mist	ts Rat	>5.07 mg/l	4 hours
	LD50 Dermal		Rat	>5000 mg/kg	-
	LD50 Oral		Rat	>5000 mg/kg	-
titanium dioxide		n Dusts and mist		>6.82 mg/l	4 hours
	LD50 Dermal		Rabbit	>5000 mg/kg	-
Limestone	LD50 Oral LD50 Oral		Rat Rat	>5000 mg/kg 6450 mg/kg	-
Kaolin		n Dusts and mist		>5.07 mg/l	4 hours
	LD50 Oral		Rat	>5000 mg/kg	-
Conclusion/Summary	: There are no	o data available o	on the mixture i	tself.	
Irritation/Corrosion					
Conclusion/Summary					
Skin	: There are no	o data available o	on the mixture i	tself.	
Eyes	: There are no	o data available o	on the mixture i	tself.	
Respiratory	: There are no	o data available o	on the mixture i	tself.	
<u>Sensitization</u>					
Skin	: There are no	o data available o	on the mixture i	tself.	
Respiratory	: There are no	o data available o	on the mixture i	tself.	
<u>Mutagenicity</u>					
Conclusion/Summary	: There are no	o data available o	on the mixture i	tself.	
Carcinogenicity					
Conclusion/Summary	: There are no	o data available o	on the mixture i	tself.	
<b>Classification</b>					
Product/ingredient name	OSHA	IARC N	ſP		
titanium dioxide	-	2B -			
Diatomaceous earth	-	3 -			
Carcinogen Classification	i code:				
IARC: 1, 2A, 2B, 3, NTP: Known to be	4				

OSHA: + Not listed/not regulated: -

#### **Reproductive toxicity**

Conclusion/Summary

: There are no data available on the mixture itself.

#### Product name 6-4120XI SPEEDHIDE ZERO ZERO-VOC LATEX INTERIOR FLAT-MIDTONE BASE

### Section 11. Toxicological information

#### **Teratogenicity**

**Conclusion/Summary** : There are no data available on the mixture itself.

#### Specific target organ toxicity (single exposure)

Not available.

#### Specific target organ toxicity (repeated exposure)

Not available.

Target organs

: Contains material which causes damage to the following organs: eyes. Contains material which may cause damage to the following organs: lungs, upper respiratory tract, skin, stomach.

#### **Aspiration hazard**

Not available.

#### Information on the likely routes of exposure

#### Potential acute health effects

Eye contact	: No known significant effects or critical hazards.
Inhalation	: No known significant effects or critical hazards.
Skin contact	: No known significant effects or critical hazards.
Ingestion	: No known significant effects or critical hazards.

#### **Over-exposure signs/symptoms**

Eye contact	: No specific data.
Inhalation	: No specific data.
Skin contact	: No specific data.
Ingestion	: No specific data.

#### Delayed and immediate effects and also chronic effects from short and long term exposure

Conclusion/Summary	:	There are no data available on the mixture itself. This product contains TiO2 which has been classified as a GHS Carcinogen Category 2 based on its IARC 2B classification. For many products, TiO2 is utilized as a raw material in a liquid coating formulation. In this case, the TiO2 particles are bound in a matrix with no meaningful potential for human exposure to unbound particles of TiO2 when the product is applied with a brush or roller. Sanding the coating surface or mist from spray applications may be harmful depending on the duration and level of exposure and require the use of appropriate personal protective equipment and/or engineering controls (see Section 8). If splashed in the eyes, the liquid may cause irritation and reversible damage. Ingestion may cause nausea, diarrhea and vomiting. This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.
Short term exposure		
Potential immediate effects	:	There are no data available on the mixture itself.
Potential delayed effects Long term exposure	:	There are no data available on the mixture itself.

#### Product name 6-4120XI SPEEDHIDE ZERO ZERO-VOC LATEX INTERIOR FLAT-MIDTONE BASE

### Section 11. Toxicological information

Potential immediate effects	:	There are no data available on the mixture itself.
Potential delayed effects	:	There are no data available on the mixture itself.
Potential chronic health effe	ect	<u>s</u>
General	:	No known significant effects or critical hazards.
Carcinogenicity	:	Suspected of causing cancer. Risk of cancer depends on duration and level of exposure.
Mutagenicity	:	No known significant effects or critical hazards.
Reproductive toxicity	:	No known significant effects or critical hazards.
Numerical measures of toxic	ity	
Acute toxicity estimates		

### N

Product/ingredient name	Oral (mg/ kg)		Inhalation (gases) (ppm)	(vapors)	Inhalation (dusts and mists) (mg/l)
Limestone	6450	N/A	N/A	N/A	N/A

### Section 12. Ecological information

#### **Toxicity**

Product/ingredient name	Result	Species	Exposure
	5	Daphnia - <i>Daphnia magna</i> Fish	48 hours 96 hours

#### Persistence and degradability

Not available.

#### **Bioaccumulative potential**

Not available.

#### **Mobility in soil**

Soil/water partition coefficient (Koc)

: Not available.

### Section 13. Disposal considerations

Disposal methods	: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non- recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when
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Page: 11/13 Canada

#### Product name 6-4120XI SPEEDHIDE ZERO ZERO-VOC LATEX INTERIOR FLAT-MIDTONE BASE

### Section 13. Disposal considerations

handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Disposal should be in accordance with applicable regional, national and local laws and regulations. Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees. Section 6. Accidental release measures

### Section 14. Transport information

	TDG	IMDG	IATA
UN number	Not regulated.	Not regulated.	Not regulated.
UN proper shipping name	-	-	-
Transport hazard class (es)	-	-	-
Packing group	-	-	-
Environmental hazards Marine pollutant substances	No. Not applicable.	No. Not applicable.	No. Not applicable.

#### **Additional information**

TDG	: None identified.
IMDG	: None identified.
ΙΑΤΑ	: None identified.

Special precautions for user : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according : Not applicable. to IMO instruments

### Section 15. Regulatory information

#### National Inventory List

Canada inventory (DSL)

: All components are listed or exempted.

### Section 16. Other information

#### Hazardous Material Information System (U.S.A.)

Health : 1 \* Flammability : 0 Physical hazards : 0 (\*) - Chronic effects

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings and the associated label are not required on MSDSs or products leaving a facility under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

Canada Page: 12/13

#### Product name 6-4120XI SPEEDHIDE ZERO ZERO-VOC LATEX INTERIOR FLAT-MIDTONE BASE

### Section 16. Other information

The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual.

National Fire Protection Association (U.S.A.)

Health : 1 Flammabili
Date of issue/Date of revision
Organization that prepared : the SDS
Key to abbreviations :

Indicates information that has changed from previously issued version.

#### **Disclaimer**

The information contained in this data sheet is based on present scientific and technical knowledge. The purpose of this information is to draw attention to the health and safety aspects concerning the products supplied by PPG, and to recommend precautionary measures for the storage and handling of the products. No warranty or guarantee is given in respect of the properties of the products. No liability can be accepted for any failure to observe the precautionary measures described in this data sheet or for any misuse of the products.