# SAFETY DATA SHEET



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

Date of issue/Date of revision 7 February 2024

Version 11.03

# **Section 1. Identification**

Product name : 4-40XI PPG PAINTS PERMA-CRETE MASONRY COATINGS 100% ACRYLIC

INTERIOR/EXTERIOR FLAT ULTRA DEEP BASE

Product code : 00397040

Other means of : Not available.

identification

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 : PPG Architectural Coatings Canada, Inc.

1550, rue Ampère, bureau 500 Boucherville (Québec) J4B 7L4

Canada

+1 450-655-3121

PPG Industries, Inc. One PPG Place Pittsburgh, PA 15272

**Emergency telephone** 

<u>number</u>

: (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 GHS label elements

: Not classified.

Signal word : No signal word.

**Hazard statements**: No known significant effects or critical hazards.

**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 : Not applicable.

Response : Not applicable.

Canada Page: 1/12

Product name 4-40XI PPG PAINTS PERMA-CRETE MASONRY COATINGS 100% ACRYLIC INTERIOR/EXTERIOR FLAT ULTRA DEEP BASE

## Section 2. Hazard identification

Storage : Not applicable.

Disposal : Not applicable.

Supplemental label elements

: Contains isothiazolinones. May cause allergic reaction. Sanding and grinding dusts may be harmful if inhaled. Emits toxic fumes when heated.

Percentage of the mixture consisting of ingredient(s) of unknown acute toxicity:

25.5% (oral), 25.5% (dermal), 24.8% (inhalation)

## Section 3. Composition/information on ingredients

Substance/mixture Product name

: Mixture

: 4-40XI PPG PAINTS PERMA-CRETE MASONRY COATINGS 100% ACRYLIC

INTERIOR/EXTERIOR FLAT ULTRA DEEP BASE

Other means of identification

: Not available.

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

| Ingredient name     | Synonyms  | % (w/w)  | CAS number |
|---------------------|---|----------|------------|
| Nepheline syenite   | potassium, sodium, oxido-oxo-<br>oxoalumanyloxysilane   | 10 - 30* | 37244-96-5 |
| Diatomaceous earth  | Celite, Diatomaceous earth; Diatomaceous earth (< 1% crystalline silica); 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 | 1 - 5*   | 61790-53-2 |
| zinc oxide          | CI 77947; Zinc oxide fume; Zinc peroxide; Zinc, oxide Fume; ZINC OXIDE (ZNO); FLOWERS OF ZINC; zinc oxide, nanoparticles, uncoated; zinc oxide, nanoparticles, coated with [3-(methacryloxy)propyl] trimethoxysilane; C. I. Pigment White 4; Zinc monoxide; Zinc white  | 1 - 5*   | 1314-13-2  |
| Mica-group minerals | Mica group minerals; Dimonite; mica;<br>Micatex; Minerals, mica group; Silicate,<br>mica; Silicates (less than 1 % crystalline<br>silica) Mica; Silicates, Mica; Zimmwaldite;<br>Roscoelite; Phlogopite   | 1 - 5*   | 12001-26-2 |

<sup>\*</sup>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.

Canada Page: 2/12

Product name 4-40XI PPG PAINTS PERMA-CRETE MASONRY COATINGS 100% ACRYLIC INTERIOR/EXTERIOR FLAT ULTRA DEEP BASE

## Section 3. Composition/information on ingredients

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** : Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice.

**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**: Remove contaminated clothing and shoes. Wash skin thoroughly with soap and

water or use recognized skin cleanser. Do NOT use solvents or thinners.

**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
 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.
 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.

### Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician : Treat symptomatically. Contact poison treatment specialist immediately if large

quantities have been ingested or inhaled.

**Specific treatments**: No specific treatment.

**Protection of first-aiders** : No action shall be taken involving any personal risk or without suitable training.

### See toxicological information (Section 11)

Canada Page: 3/12

Product name 4-40XI PPG PAINTS PERMA-CRETE MASONRY COATINGS 100% ACRYLIC INTERIOR/EXTERIOR FLAT ULTRA DEEP BASE

## **Section 5. Fire-fighting measures**

#### Extinguishing media

Suitable extinguishing

media

Unsuitable extinguishing

media

: Use an extinguishing agent suitable for the surrounding fire.

: None known.

Specific hazards arising from the chemical

Hazardous thermal decomposition products

: In a fire or if heated, a pressure increase will occur and the container may burst.

: 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

: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## Section 6. Accidental release measures

#### Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

For emergency responders

If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

**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 containment 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. 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. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Canada Page: 4/12

Product name 4-40XI PPG PAINTS PERMA-CRETE MASONRY COATINGS 100% ACRYLIC INTERIOR/EXTERIOR FLAT ULTRA DEEP BASE

## Section 7. Handling and storage

### **Precautions for safe handling**

**Protective measures** 

- **Special precautions**
- : Put on appropriate personal protective equipment (see Section 8).
- : 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.

including any incompatibilities

Conditions for safe storage, : 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. 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.

Canada

Page: 5/12

## Section 8. Exposure controls/personal protection

### **Control parameters**

Occupational exposure limits

| Ingredient name    | Exposure limits  |  |  |
|--------------------|--|--|--|
| Nepheline syenite  | CA Ontario Provincial (Canada, 6/2019). TWA: 10 mg/m³ 8 hours. Form: Total dust  |  |  |
| 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: 3 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).  TWAEV: 6 mg/m³ 8 hours. Form: Total dust. |  |  |
| zinc oxide         | CA Alberta Provincial (Canada, 6/2018).  OEL: 2 mg/m³ 8 hours. Form: Respirable OEL: 10 mg/m³ 15 minutes. Form: Respirable CA British Columbia Provincial (Canada, 6/2022).  STEL: 10 mg/m³ 15 minutes. Form: Respirable TWA: 2 mg/m³ 8 hours. Form: Respirable CA Quebec Provincial (Canada, 6/2022).   |  |  |

Product name 4-40XI PPG PAINTS PERMA-CRETE MASONRY COATINGS 100% ACRYLIC INTERIOR/EXTERIOR FLAT ULTRA DEEP BASE

## Section 8. Exposure controls/personal protection

STEV: 10 mg/m<sup>3</sup> 15 minutes. Form:

Respirable dust.

TWAEV: 2 mg/m<sup>3</sup> 8 hours. Form:

Respirable dust.

CA Ontario Provincial (Canada, 6/2019).

STEL: 10 mg/m³ 15 minutes. Form:

Respirable particulate matter.

TWA: 2 mg/m<sup>3</sup> 8 hours. Form: Respirable

particulate matter.

CA Saskatchewan Provincial (Canada, 7/2013).

STEL: 10 mg/m<sup>3</sup> 15 minutes. Form:

respirable dust and fume

TWA: 2 mg/m<sup>3</sup> 8 hours. Form: respirable

dust and fume

Mica-group minerals

### CA Alberta Provincial (Canada, 6/2018).

OEL: 3 mg/m<sup>3</sup> 8 hours. Form: Respirable CA British Columbia Provincial (Canada, 6/2022).

TWA: 3 mg/m<sup>3</sup> 8 hours. Form: Respirable CA Quebec Provincial (Canada, 6/2022).

TWAEV: 3 mg/m<sup>3</sup> 8 hours. Form:

Respirable dust.

CA Ontario Provincial (Canada, 6/2019).

TWA: 3 mg/m<sup>3</sup> 8 hours. Form: Respirable particulate matter.

CA Saskatchewan Provincial (Canada, 7/2013).

STEL: 6 mg/m<sup>3</sup> 15 minutes. Form:

respirable fraction

TWA: 3 mg/m³ 8 hours. Form: respirable fraction

### Consult local authorities for acceptable exposure limits.

procedures

**Recommended monitoring**: 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

Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

**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 measures

**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.

Canada Page: 6/12

Product name 4-40XI PPG PAINTS PERMA-CRETE MASONRY COATINGS 100% ACRYLIC INTERIOR/EXTERIOR FLAT ULTRA DEEP BASE

## Section 8. Exposure controls/personal protection

Eye/face protection

: Safety glasses with side shields.

**Skin protection** 

: Chemical-resistant, impervious gloves complying with an approved standard should **Hand protection** 

be worn at all times when handling chemical products if a risk assessment indicates

this is necessary.

: Personal protective equipment for the body should be selected based on the task **Body protection** 

being performed and the risks involved and should be approved by a specialist

before handling this product.

: Appropriate footwear and any additional skin protection measures should be Other skin protection

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

necessarv.

# Section 9. Physical and chemical properties

**Appearance** 

**Physical state** : Liquid. Color Various Odor : Alcohol-like. **Odor threshold** : Not available.

рH

**Melting point** : Not available. : 100°C (212°F) **Boiling point** 

**Flash point** : Closed cup: Not applicable. [Product does not sustain combustion.]

**Auto-ignition temperature** : Not available. **Decomposition temperature** : Not available. : Not available. **Flammability** Lower and upper explosive : Not available.

(flammable) limits

: 0.05 (butyl acetate = 1) **Evaporation rate** : 3.3 kPa (25 mm Hg) Vapor pressure Vapor density : Not available.

: 1.22 **Relative density** 

: 10.18 Density (lbs/gal)

Media **Result** Solubility(ies)

Soluble cold water

Partition coefficient: n-

octanol/water

: Not applicable.

: Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt) **Viscosity** 

: 63% (v/v), 51.336% (w/w) Volatility

: 48.664 % Solid. (w/w)

Canada Page: 7/12

## Product name 4-40XI PPG PAINTS PERMA-CRETE MASONRY COATINGS 100% ACRYLIC INTERIOR/EXTERIOR FLAT ULTRA DEEP BASE

## 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.

Conditions to avoid

: When exposed to high temperatures may produce hazardous decomposition products.

Refer to protective measures listed in sections 7 and 8.

Incompatible materials

: Keep away from the following materials to prevent strong exothermic reactions:

oxidizing agents, strong alkalis, strong acids.

**Hazardous decomposition** products

: Depending on conditions, decomposition products may include the following materials: carbon oxides metal oxide/oxides

## **Section 11. Toxicological information**

## **Information on toxicological effects**

## **Acute toxicity**

| Product/ingredient name | Result                          | Species | Dose                    | Exposure |
|-------------------------|---------------------------------|---------|-------------------------|----------|
| Nepheline syenite       | LC50 Inhalation Dusts and mists | Rat     | >5.07 mg/l              | 4 hours  |
|                         | LD50 Dermal                     | Rat     | >5000 mg/kg             | -        |
|                         | LD50 Oral                       | Rat     | >5000 mg/kg             | -        |
| zinc oxide              | LC50 Inhalation Dusts and mists | Rat     | >5700 mg/m <sup>3</sup> | 4 hours  |
|                         | LD50 Dermal                     | Rat     | >2000 mg/kg             | -        |
|                         | LD50 Oral                       | Rat     | >5000 mg/kg             | -        |

**Conclusion/Summary** 

: There are no data available on the mixture itself.

### **Irritation/Corrosion**

**Conclusion/Summary** 

Skin **Eyes** Respiratory : There are no data available on the mixture itself. : There are no data available on the mixture itself. There are no data available on the mixture itself.

**Sensitization** 

Skin Respiratory : There are no data available on the mixture itself. There are no data available on the mixture itself.

**Mutagenicity** 

**Conclusion/Summary** 

: There are no data available on the mixture itself.

**Carcinogenicity** 

**Conclusion/Summary** 

: There are no data available on the mixture itself.

#### **Classification**

| Product/ingredient name | OSHA | IARC | NTP |
|-------------------------|------|------|-----|
| Diatomaceous earth      | -    | 3    | -   |

Carcinogen Classification code:

| Canada | Page: 8/12 |
|--------|------------|
|        |            |

Product name 4-40XI PPG PAINTS PERMA-CRETE MASONRY COATINGS 100% ACRYLIC INTERIOR/EXTERIOR FLAT ULTRA DEEP BASE

## **Section 11. Toxicological information**

IARC: 1, 2A, 2B, 3, 4

NTP: Known to be a human carcinogen; Reasonably anticipated to be a human carcinogen

OSHA: +

Not listed/not regulated: -

### **Reproductive toxicity**

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

**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.

<u>Target organs</u>: Contains material which may cause damage to the following organs: lungs, upper

respiratory tract, eyes.

#### **Aspiration hazard**

Not available.

### Information on the likely routes of exposure

#### Potential acute health effects

Eye contact
 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. Contains isothiazolinones. May

cause allergic reaction. 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

: There are no data available on the mixture itself.

**Long term exposure** 

Canada Page: 9/12

**Product name 4-40XI PPG PAINTS PERMA-CRETE MASONRY COATINGS 100% ACRYLIC** INTERIOR/EXTERIOR FLAT ULTRA DEEP BASE

## **Section 11. Toxicological information**

Potential immediate

: There are no data available on the mixture itself.

effects

**Potential delayed effects** : There are no data available on the mixture itself.

### Potential chronic health effects

: No known significant effects or critical hazards. General Carcinogenicity : No known significant effects or critical hazards. Mutagenicity : No known significant effects or critical hazards. Reproductive toxicity : No known significant effects or critical hazards.

## **Numerical measures of toxicity**

## **Acute toxicity estimates**

| Product/ingredient name   | Oral (mg/<br>kg) | Dermal<br>(mg/kg) | Inhalation<br>(gases)<br>(ppm) | Inhalation<br>(vapors)<br>(mg/l) | Inhalation<br>(dusts<br>and mists)<br>(mg/l) |
|---|------------------|-------------------|--------------------------------|----------------------------------|--|
| 4-40XI PPG PAINTS PERMA-CRETE MASONRY<br>COATINGS 100% ACRYLIC INTERIOR/<br>EXTERIOR FLAT ULTRA DEEP BASE | N/A              | 94566.2           | N/A                            | N/A                              | N/A  |
| zinc oxide  | N/A              | 2500              | N/A                            | N/A                              | N/A  |

# **Section 12. Ecological information**

## **Toxicity**

| Product/ingredient name | Result  | Species  | Exposure             |
|-------------------------|---|--|----------------------|
| zinc oxide              | Acute EC50 0.17 mg/l<br>Acute EC50 0.481 mg/l Fresh water | Algae<br>Daphnia - <i>Daphnia magna</i> -<br>Neonate | 72 hours<br>48 hours |
|                         | Chronic NOEC 0.017 mg/l Fresh water                       | Algae  | 72 hours             |

#### Persistence and degradability

Not available.

### **Bioaccumulative potential**

Not available.

#### **Mobility in soil**

Soil/water partition coefficient (Koc)

: Not available.

Canada Page: 10/12 Product code 00397040

Date of issue 7 February 2024 Version 11.03

Product name 4-40XI PPG PAINTS PERMA-CRETE MASONRY COATINGS 100% ACRYLIC INTERIOR/EXTERIOR FLAT ULTRA DEEP BASE

## 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 nonrecyclable 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. 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                    | UN3082   | UN3082   | UN3082   |
| UN proper shipping name      | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (zinc oxide) | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (zinc oxide) | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (zinc oxide) |
| Transport hazard class (es)  | 9  | 9  | 9  |
| Packing group                | III  | III  | III  |
| <b>Environmental hazards</b> | Yes.   | Yes.   | Yes.   |
| Marine pollutant substances  | (zinc oxide)   | (zinc oxide)   | Not applicable.  |

#### Additional information

**TDG** 

: Non-bulk packages of this product are not regulated as dangerous goods when transported by road

**IMDG** 

: This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8.

**IATA** 

: This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the general provisions of 5.0.2.4.1, 5.0.2.6.1.1 and 5.0.2.8.

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

Canada Page: 11/12

Product name 4-40XI PPG PAINTS PERMA-CRETE MASONRY COATINGS 100% ACRYLIC INTERIOR/EXTERIOR FLAT ULTRA DEEP BASE

## Section 14. Transport information

**Proof of classification** statement

: Product classified as per the following sections of the Transportation of Dangerous Goods Regulations: 2.43-2.45 (Class 9), 2.7 (Marine pollutant mark).

## 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: 2 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.

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: 2 Flammability: 0 Instability: 0

Date of issue/Date of 7 February 2024

revision

Organization that prepared : EHS

the SDS

**Key to abbreviations** : ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973

as modified by the Protocol of 1978. ("Marpol" = marine pollution)

N/A = Not available SGG = Segregation Group UN = United Nations

▼ 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.

Canada Page: 12/12