

# SAFETY DATA SHEET



The information in this Safety Data Sheet is required pursuant to Hazardous Product Regulations 2023.

Date of issue/Date of revision 22 October 2026

Version 1.09

## Section 1. Identification

**Product name** : 39-540 PITTSBURGH PAINTS WEATHER KING EXTERIOR 100% ACRYLIC PAINT & PRIMER SEMI-GLOSS ULTRA DEEP BASE

**Product code** : 00453274

**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** : CANADIAN INDUSTRIES  
INDUSTRIES CANADIENNES  
1550, rue Ampère, bureau 500  
Boucherville (Québec) J4B 7L4  
Canada

The Pittsburgh Paints Co.  
500 Cranberry Woods Drive,  
Cranberry Township, PA 16066

**Emergency telephone number** : 1-833-477-1553 (U.S. and Canada)  
SETIQ Interior de la República: 800-00-214-00 (México)

**Technical Phone Number** : 1-800-441-9695 (U.S. and México)  
1-800-387-2253 (Canada)

## Section 2. Hazard identification

**Classification of the substance or mixture** : Not classified.

### GHS label elements

**Signal word** : No signal word.

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

### Precautionary statements

**General** : Read carefully and follow all instructions. Keep out of reach of children. If medical advice is needed, have product container or label at hand.

**Prevention** : Not applicable.

**Response** : Not applicable.

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## Section 2. Hazard identification

**Storage** : Not applicable.

**Disposal** : Not applicable.

**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: 29% (oral), 32.8% (dermal), 29% (inhalation)

**Other hazards which do not result in classification** : None known.

## Section 3. Composition/information on ingredients

**Substance/mixture** : Mixture

**Product name** : 39-540 PITTSBURGH PAINTS WEATHER KING EXTERIOR 100% ACRYLIC PAINT & PRIMER SEMI-GLOSS ULTRA DEEP BASE

**Other means of identification** : Not available.

### CAS number/other identifiers

| Ingredient name     | Synonyms                                                                                                                                                                                                                                                                                                                                  | % (w/w)                 | CAS number |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|------------|
| Kaolin              | Argilla; Porcelain clay; Hydrite; Hydrated aluminum silicate; Clay; China clay; $\mu$ -[1,3-dioxodisiloxane-1,3-diolato(2-)- $\kappa$ O1: $\kappa$ O3](dioxo)dialuminum dihydrate; E 559; kaolin; China clay; aluminium silicate, hydrated; oxo-oxoalumanyloxy-[oxo (oxoalumanyloxy)silyl]oxysilane dihydrate; Clay (kaolin); KAOLIN DUST | $\geq 1 - \leq 5^*$     | 1332-58-7  |
| Mica-group minerals | Mica group minerals; Dimonite; mica; Micatex; Minerals, mica group; Silicate, mica; Silicates (less than 1 % crystalline silica) Mica; Silicates, Mica; Zimwaldite; Roscoelite; Phlogopite                                                                                                                                                | $\geq 0.5 - \leq 1.5^*$ | 12001-26-2 |

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.

**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** : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

## Section 4. First-aid measures

- Inhalation** : Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
- Skin contact** : Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
- Ingestion** : Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

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

#### 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.

### 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)

## 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.

## Section 5. Fire-fighting measures

**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.

## Section 7. Handling and storage

### Precautions for safe handling

**Protective measures** : Put on appropriate personal protective equipment (see Section 8).

**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.

## Section 7. Handling and storage

**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. 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.

## Section 8. Exposure controls/personal protection

### Control parameters

#### Occupational exposure limits

| Ingredient name     | Exposure limits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Kaolin              | <b>CA Alberta Provincial (Canada, 3/2023)</b><br>OEL 8 hours: 2 mg/m <sup>3</sup> . Form: respirable.<br><b>CA British Columbia Provincial (Canada, 3/2025)</b><br>TWA 8 hours: 2 mg/m <sup>3</sup> . Form: respirable.<br><b>CA Ontario Provincial (Canada, 6/2019)</b><br>TWA 8 hours: 2 mg/m <sup>3</sup> . Form: respirable particulate matter.<br><b>CA Quebec Provincial (Canada, 2/2024)</b><br>TWAEV 8 hours: 2 mg/m <sup>3</sup> . Form: respirable aerosol fraction.<br><b>CA Saskatchewan Provincial (Canada, 4/2021)</b><br>STEL 15 minutes: 4 mg/m <sup>3</sup> . Form: respirable fraction.<br>TWA 8 hours: 2 mg/m <sup>3</sup> . Form: respirable fraction.   |
| Mica-group minerals | <b>CA Alberta Provincial (Canada, 3/2023)</b><br>OEL 8 hours: 3 mg/m <sup>3</sup> . Form: respirable.<br><b>CA British Columbia Provincial (Canada, 3/2025)</b><br>TWA 8 hours: 3 mg/m <sup>3</sup> . Form: respirable.<br><b>CA Ontario Provincial (Canada, 6/2019)</b><br>TWA 8 hours: 3 mg/m <sup>3</sup> . Form: respirable particulate matter.<br><b>CA Quebec Provincial (Canada, 2/2024)</b><br>TWAEV 8 hours: 0.1 mg/m <sup>3</sup> . Form: respirable aerosol fraction.<br><b>CA Saskatchewan Provincial (Canada, 4/2021)</b><br>STEL 15 minutes: 6 mg/m <sup>3</sup> . Form: respirable fraction.<br>TWA 8 hours: 3 mg/m <sup>3</sup> . Form: respirable fraction. |

### Biological exposure indices

No exposure indices known.

Consult local authorities for acceptable exposure limits.

## Section 8. Exposure controls/personal protection

- 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.
- Eye/face protection** : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of 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.
- 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.
- 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** : Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

## Section 9. Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

### Appearance

- Physical state** : Liquid.
- Color** : Various
- Odor** : Alcohol-like.
- Odor threshold** : Not available.
- pH** : 9
- Melting point/freezing point** : Not available.
- Boiling point or initial boiling point and boiling range** : 100°C (212°F)
- Flash point** : Closed cup: Not applicable. [Product does not sustain combustion.]
- Evaporation rate** : 0.05 (butyl acetate = 1)

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## Section 9. Physical and chemical properties

|                                                           |                      |
|-----------------------------------------------------------|----------------------|
| <b>Flammability</b>                                       | : Not available.     |
| <b>Lower and upper explosion limit/flammability limit</b> | : Not available.     |
| <b>Vapor pressure</b>                                     | : 3.3 kPa (25 mm Hg) |
| <b>Relative vapor density</b>                             | : Not available.     |
| <b>Relative density</b>                                   | : 1.06               |
| <b>Density ( lbs / gal )</b>                              | : 8.85               |
| <b>% Solid. (w/w)</b>                                     | : 36.667             |
| <b>Solubility(ies)</b>                                    | :                    |

| Media      | Result  |
|------------|---------|
| cold water | Soluble |

|                                        |   |                 |
|----------------------------------------|---|-----------------|
| Miscible with water                    | : | Yes.            |
| Partition coefficient: n-octanol/water | : | Not applicable. |
| Auto-ignition temperature              | : |                 |

| Ingredient name                                                    | °C  | °F    | Method |
|--------------------------------------------------------------------|-----|-------|--------|
| isobutyric acid, monoester with<br>2,2,4-trimethylpentane-1,3-diol | 393 | 739.4 |        |

|                                  |                                                                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Decomposition temperature</b> | : Not available.                                                                                                                              |
| <b>Viscosity</b>                 | : Dynamic (room temperature): Not available.<br>Kinematic (room temperature): Not available.<br>Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt) |

**Median particle size** : Not applicable.

## 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** : No specific data.

**Incompatible materials** : No specific data.

**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

Kaolin

##### Result

**Rat - Oral - LD50**

&gt;5000 mg/kg

**Rat - Inhalation - LC50 Dusts and mists**

&gt;5.07 mg/l [4 hours]

**Conclusion/Summary [Product]** : Not available.

#### Skin corrosion/irritation

Not available.

**Conclusion/Summary [Product]** : Not available.

#### Serious eye damage/eye irritation

Not available.

**Conclusion/Summary [Product]** : Not available.

#### Respiratory corrosion/irritation

Not available.

**Conclusion/Summary [Product]** : Not available.

#### Respiratory or skin sensitization

Not available.

#### Skin

**Conclusion/Summary [Product]** : Not available.

#### Respiratory

**Conclusion/Summary [Product]** : Not available.

#### Germ cell mutagenicity

Not available.

**Conclusion/Summary [Product]** : Not available.

#### Carcinogenicity

Not available.

## Section 11. Toxicological information

**Conclusion/Summary [Product]** : Not available.

### Reproductive toxicity

Not available.

**Conclusion/Summary [Product]** : Not available.

### Specific target organ toxicity (single exposure)

Not available.

### Specific target organ toxicity (repeated exposure)

Not available.

### Aspiration hazard

Not available.

### Information on the likely routes of exposure

Not available.

### 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.

### Symptoms related to the physical, chemical and toxicological characteristics

**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** : Not available.

**Potential delayed effects** : Not available.

#### **Long term exposure**

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## Section 11. Toxicological information

**Potential immediate effects** : Not available.

**Potential delayed effects** : Not available.

### Potential chronic health effects

Not available.

**Conclusion/Summary [Product]** : Not available.

**General** : No known significant effects or critical hazards.

**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

N/A

## Section 12. Ecological information

### Toxicity

Not available.

**Conclusion/Summary [Product]** : Not available.

### Persistence and degradability

Not available.

**Conclusion/Summary [Product]** : Not available.

### Bioaccumulative potential

Not available.

### Mobility in soil

**Soil/Water partition coefficient** : Not available.

### Other adverse effects

No known significant effects or critical hazards.

## 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. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

## Section 14. Transport information

|                             | DOT             | TDG                                                         | IMDG                                                        | IATA                                                        |
|-----------------------------|-----------------|-------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|
| UN number                   | Not regulated.  | UN3082                                                      | UN3082                                                      | UN3082                                                      |
| UN proper shipping name     | -               | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (PAINT) | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (PAINT) | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (PAINT) |
| Class(es)                   | -               | 9                                                           | 9                                                           | 9                                                           |
| Packing group               | -               | III                                                         | III                                                         | III                                                         |
| Environmental hazards       | No.             | Yes.                                                        | Yes.                                                        | Yes.                                                        |
| Marine pollutant substances | Not applicable. | (Ammonium Hydroxide)                                        | (Ammonium Hydroxide)                                        | Not applicable.                                             |

### Additional information

- DOT** : None identified.
- TDG** : Non-bulk packages of this product are not regulated as dangerous goods when transported by road or rail.
- 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 to IMO instruments** : Not applicable.

## Section 15. Regulatory information

### Inventory list

|                         |                                                                                                                            |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Australia               | : At least one component is not listed.                                                                                    |
| Canada                  | : All components are listed or exempted.                                                                                   |
| China                   | : At least one component is not listed.                                                                                    |
| Eurasian Economic Union | : <b>Russian Federation inventory</b> : Not determined.                                                                    |
| Japan                   | : <b>Japan inventory (CSCL)</b> : At least one component is not listed.<br><b>Japan inventory (ISHL)</b> : Not determined. |
| New Zealand             | : At least one component is not listed.                                                                                    |
| Philippines             | : At least one component is not listed.                                                                                    |
| Republic of Korea       | : At least one component is not listed.                                                                                    |
| Taiwan                  | : At least one component is not listed.                                                                                    |
| Thailand                | : Not determined.                                                                                                          |
| Turkey                  | : Not determined.                                                                                                          |
| United States           | : All components are active or exempted.                                                                                   |
| Viet Nam                | : Not determined.                                                                                                          |

## Section 16. Other information

Please refer to Section 2 of this document for GHS hazard classifications.

The customer is responsible for determining the PPE code for this material.

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Organization that prepared the SDS : EHS

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

*To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein or from failure to observe the recommended measures for storage and handling of the products. Final determination of suitability of any material is the sole responsibility of the user. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. All materials may present unknown hazards and should be used with caution.*