# **SAFETY DATA SHEET**



Date of issue/Date of revision 10 January 2024 Version 2

| Section 1. Identification                                   |   |  |
|---|---|--|
| Product name  | : PLX258 PROLUXE® WATER-BASED POLYURETHANE CLEAR SEMI-GLOSS<br>INTERIOR / EXTERIOR CLEAR  |  |
| Product code  | : 00474679  |  |
| Other means of<br>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/<br>mixture                            | : Coating.  |  |
| Uses advised against  | : Not applicable.   |  |
| Manufacturer<br><u>Emergency telephone</u><br><u>number</u> | <ul> <li>PPG Industries, Inc.<br/>One PPG Place<br/>Pittsburgh, PA 15272</li> <li>(412) 434-4515 (U.S.)<br/>(514) 645-1320 (Canada)<br/>SETIQ Interior de la República: 800-00-214-00 (México)<br/>SETIQ Ciudad de México: (55) 5559-1588 (México)</li> </ul> |  |
| Technical Phone Number                                      | : 1-800-441-9695 (8:00 am to 5:00 pm EST)   |  |

# Section 2. Hazards identification

| OSHA/HCS status                            | : This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).                              |
|--|--|
| Classification of the substance or mixture | : TOXIC TO REPRODUCTION - Category 2   |
|  | Percentage of the mixture consisting of ingredient(s) of unknown acute toxicity: 23.7%<br>(oral), 23.7% (dermal), 34% (inhalation) |
| GHS label elements                         |  |
| Hazard pictograms                          |  |
| Signal word                                | : Warning  |
| Hazard statements                          | : 🖻 uspected of damaging fertility or the unborn child.  |
| Precautionary statements                   |  |

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# Section 2. Hazards identification

| Prevention                       | <ul> <li>Øbtain special instructions before use. Do not handle until all safety precautions have<br/>been read and understood. Wear protective gloves, protective clothing and eye or face<br/>protection.</li> </ul>   |
|----------------------------------|---|
| Response                         | : 📕 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<br>elements   | : Repeated exposure to high vapor concentrations may cause irritation of the respiratory system and permanent brain and nervous system damage. Inhalation of vapor/aerosol concentrations above the recommended exposure limits causes headaches, drowsiness and nausea and may lead to unconsciousness or death. This product either contains formaldehyde or is capable of releasing formaldehyde above 0.5 ppm under certain conditions. Formaldehyde is a known cancer hazard, a skin sensitizer and a respiratory sensitizer. Avoid contact with skin and clothing. Wash thoroughly after handling. Emits toxic fumes when heated. |
| Hazards not otherwise classified | : Prolonged or repeated contact may dry skin and cause irritation.  |
|                                  |   |

# Section 3. Composition/information on ingredients

| Substance/mixture | 1 | Mixture  |
|-------------------|---|--|
| Product name      | : | PLX258 PROLUXE® WATER-BASED POLYURETHANE CLEAR SEMI-GLOSS<br>INTERIOR / EXTERIOR CLEAR |

| Ingredient name                                 | %           | CAS number |
|---|-------------|------------|
| methoxymethylethoxy)propanol                    | ≥1.0 - ≤5.0 | 34590-94-8 |
| bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate | <1.0        | 41556-26-7 |

SUB codes represent substances without registered CAS Numbers.

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

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. |

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| Section 4. Fire        | st aid measures  |  |
|------------------------|--|--|
| Skin contact           | : Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water<br>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 sympt   | oms/effects, acute and delayed   |  |
| Potential acute health | <u>n effects</u>   |  |
| Eye contact            | : No known significant effects or critical hazards.  |  |
| Inhalation             | : No known significant effects or critical hazards.  |  |
| Skin contact           | : Defatting to the skin. May cause skin dryness and irritation.  |  |
| Ingestion              | : No known significant effects or critical hazards.  |  |
| Over-exposure signs    | /symptoms  |  |
| Eye contact            | : No specific data.  |  |
| Inhalation             | : Adverse symptoms may include the following:<br>reduced fetal weight<br>increase in fetal deaths<br>skeletal malformations                                      |  |
| Skin contact           | : Adverse symptoms may include the following:<br>irritation<br>dryness<br>cracking<br>reduced fetal weight<br>increase in fetal deaths<br>skeletal malformations |  |
| Ingestion              | : Adverse symptoms may include the following:<br>reduced fetal weight<br>increase in fetal deaths<br>skeletal malformations                                      |  |
| Indication of immediat | e 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. 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.   |

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# Section 5. Fire-fighting measures

| 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 Formaldehyde.   |
| 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

| :   | No action shall be taken involving any personal risk or without suitable training.<br>Evacuate surrounding areas. Keep unnecessary and unprotected personnel from<br>entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist.<br>Provide adequate ventilation. Wear appropriate respirator when ventilation is<br>inadequate. Put on appropriate personal protective equipment.  |
|-----|---|
| :   | 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".   |
| :   | Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains<br>and sewers. Inform the relevant authorities if the product has caused environmental<br>pollution (sewers, waterways, soil or air).   |
| ont | ainment and cleaning up   |
| :   | 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.   |
| :   | 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. |
|     | :<br>:<br>:   |

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# Section 7. Handling and storage

### Precautions for safe handling

| Protective measures  | : Put on appropriate personal protective equipment (see Section 8). Avoid exposure -<br>obtain special instructions before use. Avoid exposure during pregnancy. Do not<br>handle until all safety precautions have been read and understood. Do not get in eyes<br>or on skin or clothing. Do not ingest. Avoid breathing vapor or mist. If during normal<br>use the material presents a respiratory hazard, use only with adequate ventilation or<br>wear appropriate respirator. Keep in the original container or an approved alternative<br>made from a compatible material, kept tightly closed when not in use. Empty containers<br>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<br>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,<br>including any<br>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.   |

# Section 8. Exposure controls/personal protection

### **Control parameters**

**Occupational exposure limits** 

| Ingredient name  |  | Exp                             | Exposure limits  |  |  |  |
|--|--|---------------------------------|--|--|--|--|
| 2-methoxymet   | hylethoxy)propanol                                   | ACC                             | ACGIH TLV (United States, 1/2023). [                                     |  |  |  |
|  |  | (2-N                            | Methoxymethylethoxy)propanol]  |  |  |  |
|  |  | •                               | sorbed through skin.   |  |  |  |
|  |  |                                 | ΓEL: 909 mg/m³ 15 minutes.   |  |  |  |
| STEL: 150 ppm 15 min<br>TWA: 606 mg/m³ 8 hou<br>TWA: 100 ppm 8 hours |  |                                 |  |  |  |  |
|  |  |                                 |  |  |  |  |
|  |  |                                 |  |  |  |  |
|  |  | HA PEL (United States, 5/2018). |  |  |  |  |
|  |  |                                 | sorbed through skin.   |  |  |  |
|  |  |                                 | VA: $600 \text{ mg/m}^3 8 \text{ hours.}$                                |  |  |  |
|  |  |                                 | VA: 100 ppm 8 hours.   |  |  |  |
| bis(1,2,2,6,6-pe   | entamethyl-4-piperidyl) sebacate                     | Non                             |  |  |  |  |
|  | Key to abb   | previations                     |  |  |  |  |
|  | ble Maximum Peak                                     | S                               | <ul> <li>Potential skin absorption</li> </ul>                            |  |  |  |
|  | an Conference of Governmental Industrial Hygienists. | SR                              | = Respiratory sensitization  |  |  |  |
| C = Ceiling I  | _imit  | SS                              | = Skin sensitization   |  |  |  |
| F = Fume   | Permissible Expedure Limit                           | STEL<br>TD                      | <ul> <li>Short term Exposure limit values</li> <li>Total dust</li> </ul> |  |  |  |
| PEL = Internal   | Permissible Exposure Limit                           | ID                              |  |  |  |  |
|  |  |                                 |  |  |  |  |

Product code 00474679 Product name PLX258 PROLUXE® WATER-BASED POLYURETHANE CLEAR SEMI-GLOSS **INTERIOR / EXTERIOR CLEAR** Section 8. Exposure controls/personal protection OSHA = Occupational Safety and Health Administration. TLV = Threshold Limit Value R = Respirable TWA Time Weighted Average Ζ = OSHA 29 CFR 1910.1200 Subpart Z - Toxic and Hazardous Substances Consult local authorities for acceptable exposure limits. **Recommended monitoring** : Reference should be made to appropriate monitoring standards. Reference to national quidance documents for methods for the determination of hazardous substances will procedures also be required. Appropriate engineering : If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, controls local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. **Environmental exposure** : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some controls 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 evewash stations and safety showers are close to the workstation location. : Safety glasses with side shields. Eye/face protection 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. Gloves : For prolonged or repeated handling, use the following type of gloves: Recommended: butyl rubber **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. : Appropriate footwear and any additional skin protection measures should be selected **Other skin protection** based on the task being performed and the risks involved and should be approved by a specialist before handling this product. : Respirator selection must be based on known or anticipated exposure levels, the **Respiratory protection** 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. The respiratory protection shall be in accordance to 29 CFR 1910.134.

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# Section 9. Physical and chemical properties

| -  |     |     |    |
|----|-----|-----|----|
| Ap | pea | ran | ce |

| Physical state                               |   | Liquid.  |                   |  |  |  |  |
|--|---|--|-------------------|--|--|--|--|
| Color  | ÷ | White to yellowish.  |                   |  |  |  |  |
| Odor   | 1 | Odorless.  |                   |  |  |  |  |
| Odor threshold                               | 1 | Not available.   |                   |  |  |  |  |
| рН   | ÷ | Not available.   |                   |  |  |  |  |
| Melting point                                | 4 | lot available.   |                   |  |  |  |  |
| Boiling point                                | 1 | >37.78°C (>100°F)  | ∕37.78°C (>100°F) |  |  |  |  |
| Flash point                                  | 1 | Closed cup: 113°C (235.4°F) [Product does not sustain combined on the second se | ustion.]          |  |  |  |  |
| Auto-ignition temperature                    | 1 | Not available.   |                   |  |  |  |  |
| Decomposition temperature                    | 1 | Not available.   |                   |  |  |  |  |
| Flammability                                 | : | Not available.   |                   |  |  |  |  |
| Lower and upper explosive (flammable) limits | 1 | Not available.   |                   |  |  |  |  |
| Evaporation rate                             | : | Not available.   |                   |  |  |  |  |
| Vapor pressure                               | : | Not available.   |                   |  |  |  |  |
| Vapor density                                | : | Not available.   |                   |  |  |  |  |
| Relative density                             | 1 | 1.02   |                   |  |  |  |  |
| Density(lbs / gal)                           | : | 8.51   |                   |  |  |  |  |
|  |   | Media Result   |                   |  |  |  |  |
| Solubility(ies)                              | ÷ | cold water Soluble   |                   |  |  |  |  |
| Partition coefficient: n-<br>octanol/water   | : | Not applicable.  |                   |  |  |  |  |
| Viscosity                                    | : | Kinematic (40°C (104°F)): >21 mm²/s (>21 cSt)  |                   |  |  |  |  |
| Volatility                                   | : | √1% (v/v), 68.866% (w/w)   |                   |  |  |  |  |
| % Solid. (w/w)                               | : | <b>3</b> 1.134   |                   |  |  |  |  |
|  |   |  |                   |  |  |  |  |

# Section 10. Stability and reactivity

|                                    | oxidizing agents, strong alkalis, strong acids.   |
|------------------------------------|---|
| Incompatible materials             | : Keep away from the following materials to prevent strong exothermic reactions:  |
| Conditions to avoid                | : When exposed to high temperatures may produce hazardous decomposition products.<br>Refer to protective measures listed in sections 7 and 8. |
| Possibility of hazardous reactions | : Under normal conditions of storage and use, hazardous reactions will not occur.   |
| Chemical stability                 | : The product is stable.  |
| Reactivity                         | : No specific test data related to reactivity available for this product or its ingredients.  |

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# Section 10. Stability and reactivity

Hazardous decomposition products

: Depending on conditions, decomposition products may include the following materials: carbon oxides Formaldehyde.

# Section 11. Toxicological information

### Information on toxicological effects

### Acute toxicity

| Product/ingredient name                             | Result   | Species            | Dose               | Exposure |
|---|--|--------------------|--------------------|----------|
| Z-methoxymethylethoxy)                              | LC50 Inhalation Vapor  | Rat                | 500 ppm            | 4 hours  |
|   | LD50 Dermal  | Rabbit             | 9.5 g/kg           | -        |
|   | LD50 Oral  | Rat                | 5.23 g/kg          | -        |
| bis(1,2,2,6,6-pentamethyl-<br>4-piperidyl) sebacate | LD50 Oral  | Rat                | 3.125 g/kg         | -        |
| Conclusion/Summary                                  | : There are no data available on t   | he mixture itself. |                    |          |
| Irritation/Corrosion                                |  |                    |                    |          |
| Conclusion/Summary                                  |  |                    |                    |          |
| Skin  | : There are no data available on t   | he mixture itself. |                    |          |
| Eyes  | : There are no data available on t   | he mixture itself. |                    |          |
| Respiratory   | : There are no data available on t   | he mixture itself. |                    |          |
| Sensitization                                       |  |                    |                    |          |
| Conclusion/Summary                                  |  |                    |                    |          |
| Skin  | : There are no data available on t   | he mixture itself. |                    |          |
| Respiratory   | : There are no data available on t   | he mixture itself. |                    |          |
| <u>Mutagenicity</u>                                 |  |                    |                    |          |
| <b>Conclusion/Summary</b>                           | : There are no data available on t   | he mixture itself. |                    |          |
| Carcinogenicity                                     |  |                    |                    |          |
| <b>Conclusion/Summary</b>                           | : There are no data available on t   | he mixture itself. |                    |          |
| Reproductive toxicity                               |  |                    |                    |          |
| <b>Conclusion/Summary</b>                           | : There are no data available on the   | ne mixture itself. |                    |          |
| <u>Teratogenicity</u>                               |  |                    |                    |          |
| <b>Conclusion/Summary</b>                           | : There are no data available on th  | ne mixture itself. |                    |          |
| Specific target organ toxicity                      | <u>/ (single exposure)</u>   |                    |                    |          |
| Not available.                                      |  |                    |                    |          |
| Specific target organ toxicity                      | <u>/ (repeated exposure)</u>   |                    |                    |          |
| Not available.                                      |  |                    |                    |          |
| <u>Target organs</u>                                | : Contains material which causes Contains material which may cau tract, central nervous system (CN | ise damage to th   | e following organs |          |

### Aspiration hazard

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|---------------|------------|
|---------------|------------|

**United States** 

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# Section 11. Toxicological information

Not available.

### Information on the likely routes of exposure

#### Potential acute health effects : No known significant effects or critical hazards. Eye contact : No known significant effects or critical hazards. Inhalation Skin contact : Defatting to the skin. May cause skin dryness and irritation. : No known significant effects or critical hazards. Ingestion Over-exposure signs/symptoms : No specific data. Eye contact : Adverse symptoms may include the following: Inhalation reduced fetal weight increase in fetal deaths skeletal malformations Skin contact : Adverse symptoms may include the following: irritation dryness cracking reduced fetal weight increase in fetal deaths skeletal malformations Ingestion : Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations Delaved 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 either contains formaldehyde or is capable of releasing formaldehyde above 0.5 ppm under certain conditions. Formaldehyde is a known cancer hazard, a skin sensitizer and a respiratory sensitizer. Exposure to component solvent vapor concentrations in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys. liver and central nervous system. Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and, in extreme cases, loss of consciousness. Solvents may cause some of the above effects by absorption through the skin. There is some evidence that repeated exposure to organic solvent vapors in combination with constant loud noise can cause greater hearing loss than expected from exposure to noise alone. 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** There are no data available on the mixture itself. effects **Potential delayed effects** : There are no data available on the mixture itself. Long term exposure **Potential immediate** : There are no data available on the mixture itself. effects

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# Section 11. Toxicological information

| Potential delayed effects    | : There are no data available on the mixture itself.   |  |
|------------------------------|--|--|
| Potential chronic health eff | <u>zts</u>   |  |
| General                      | : Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/or dermatitis. |  |
| Carcinogenicity              | : No known significant effects or critical hazards.  |  |
| Mutagenicity                 | : No known significant effects or critical hazards.  |  |
| Reproductive toxicity        | : Suspected of damaging fertility or the unborn child.   |  |
| Numerical measures of toxic  | Σ<br>Σ   |  |
| 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 and<br>mists) (mg/<br>I) |
|---|------------------|-------------------|--------------------------------|----------------------------------|---|
| methoxymethylethoxy)propanol                    | 5230             | 9500              | N/A                            | N/A                              | N/A   |
| bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate | 3125             | N/A               | N/A                            | N/A                              | N/A   |

# Section 12. Ecological information

### **Toxicity**

| Product/ingredient name          | Result               | Species | Exposure |
|----------------------------------|----------------------|---------|----------|
| methoxymethylethoxy)<br>propanol | Acute EC50 1919 mg/l | Daphnia | 48 hours |

### Persistence and degradability

Not available.

### **Bioaccumulative potential**

| Product/ingredient name          | LogPow | BCF | Potential |
|----------------------------------|--------|-----|-----------|
| methoxymethylethoxy)<br>propanol | 0.004  | -   | Low       |

### Mobility in soil

Soil/water partition coefficient (Koc)

: Not available.

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# 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 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

# 14. Transport information

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

### **Additional information**

DOT: None identified.IMDG: None identified.IATA: 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

40 CFR § 721.10515 (P-10-0060)

## Product name PLX258 PROLUXE® WATER-BASED POLYURETHANE CLEAR SEMI-GLOSS INTERIOR / EXTERIOR CLEAR

# Section 15. Regulatory information

### United States

United States inventory (TSCA 8b) : All components are active or exempted.

### United States - TSCA 5(a)2 - Final significant new use rules:

| proprietary partia | ally fluorinated al | cohol substituted glyc   | col Listed |
|--------------------|---------------------|--------------------------|------------|
| proprietary partie | any nuorinateu ai   | control substituted give |            |

### SARA 302/304

SARA 304 RQ : Not applicable.

Composition/information on ingredients

No products were found.

### SARA 311/312

Classification

: **FOXIC TO REPRODUCTION - Category 2** HNOC - Defatting irritant

### Composition/information on ingredients

| Name     | %    | Classification  |
|----------|------|---|
| propanol | <1.0 | FLAMMABLE LIQUIDS - Category 4<br>HNOC - Defatting irritant<br>SKIN SENSITIZATION - Category 1B<br>TOXIC TO REPRODUCTION - Category 2 |

Additional environmental information is contained on the Environmental Data Sheet for this product, which can be obtained from your PPG representative.

# Section 16. Other information

| Hazardo    | ous    | Materia | I Information Sys | ten | n (U | .S.A.)           |   |   |
|------------|--------|---------|-------------------|-----|------|------------------|---|---|
| Health     | :      | 3       | Flammability      | :   | 1    | Physical hazards | : | 0 |
| (*) - Chro | onic e | 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 : 3Flammability : 1Instability : 0Date of previous issue: 10/30/2023Organization that prepared: EHSthe SDS

Date of issue 10 January 2024 Version 2

## Product name PLX258 PROLUXE® WATER-BASED POLYURETHANE CLEAR SEMI-GLOSS INTERIOR / EXTERIOR CLEAR

# Section 16. Other information

| 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<br>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.