SAFETY DATA SHEET

Date of issue/Date of revision 14 May 2024

Version1

Section 1. Identification

| Product code | : 000001189343 |
|----------------------------------|---|
| Product name | : SIGMAZINC 158/SIGMAGUARD 750 PIGMENT |
| Other means of identification | : 00444811 |
| Product type | : Powder. |
| Relevant identified uses | of the substance or mixture and uses advised against |
| Product use | : Coating. Professional applications. |
| Uses advised against | : Product is not intended, labelled or packaged for consumer use. |
| Supplier's details | : PT PPG Coatings Indonesia JI. Rawagelam III No.1 13930 Jakarta Indonesia Tel +62 21 4605710 PMC.Safety@PPG.com |
| Emergency telephone number | : CHEMTREC 001-803-017-9114 (CCN 17704) |

Section 2. Hazards identification

| Classification of the | : AQUATIC HAZARD (ACUTE) - Category 1 |
|-----------------------|---|
| substance or mixture | AQUATIC HAZARD (LONG-TERM) - Category 1 |

GHS label elements, including precautionary statements

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| Signal word | 1 | Warning |
|--------------------------|---|---|
| Hazard statements | : | Very toxic to aquatic life with long lasting effects. |
| Precautionary statements | | |
| Prevention | : | Avoid release to the environment. |
| Response | : | Collect spillage. |
| Storage | : | Not applicable. |
| Disposal | : | Dispose of contents and container in accordance with all local, regional, national and international regulations. |

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Section 2. Hazards identification

result in classification

Other hazards which do not : May form explosible dust-air mixture if dispersed. Handling and/or processing of this material may generate a dust which can cause mechanical irritation of the eyes, skin, nose and throat.

Section 3. Composition/information on ingredients

Substance/mixture

CAS number/other identifiers

: Mixture

| CAS number/other lue | <u>sintiliers</u> | | |
|-------------------------|-------------------|---------|------------|
| CAS number | : Not applicable. | | |
| EC number | : Mixture. | | |
| Ingredient name | | % | CAS number |
| Zinc powder - zinc dust | : (stabilized) | 50- 100 | 7440-66-6 |

There are no 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.

SUB codes represent substances without registered CAS Numbers.

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

Section 4. First aid measures

| 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

| Ingestion | : No specific data. |
|----------------------------|--|
| Skin contact | : No specific data. |
| Inhalation | : Adverse symptoms may include the following: respiratory tract irritation coughing |
| Eye contact | : Adverse symptoms may include the following: irritation redness |
| Over-exposure signs/syn | <u>itoms</u> |
| Ingestion | : No known significant effects or critical hazards. |
| Skin contact | : No known significant effects or critical hazards. |
| Inhalation | : Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs. |
| Eye contact | : Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. |
| Potential acute health eff | <u>ets</u> |

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Section 4. First aid measures

| Indication of immediate med | dica | l 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 | 1 | 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 dry chemical powder. |
| Unsuitable extinguishing media | : Avoid high pressure media which could cause the formation of a potentially explosible dust-air mixture. |
| Specific hazards arising from the chemical | : May form explosible dust-air mixture if dispersed. This material is very toxic to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain. |
| Hazardous thermal decomposition products | : Decomposition products may include the following materials: 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. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool. |
| 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. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing dust. 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). Water polluting material. May be harmful to the environment if released in large quantities. Collect spillage. | |

Methods and materials for containment and cleaning up

Section 6. Accidental release measures

Product name SIGMAZINC 158/SIGMAGUARD 750 PIGMENT

| Small spill | : Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. |
|-------------|--|
| Large spill | : Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Avoid creating dusty conditions and prevent wind dispersal. 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

| Section 8. Exposu | re | controls/personal protection |
|--|----|--|
| Conditions for safe storage, including any incompatibilities | : | Store between the following temperatures: 0 to 35°C (32 to 95°F). Store in accordance with local regulations. Store in a segregated and approved area. 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. Eliminate all ignition sources. Separate from oxidizing materials. 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. See Section 10 for incompatible materials before handling or use. |
| 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. |
| Protective measures | : | Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing dust. Avoid release to the environment. Avoid the creation of dust when handling and avoid all possible sources of ignition (spark or flame). Prevent dust accumulation. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Electrical equipment and lighting should be protected to appropriate standards to prevent dust coming into contact with hot surfaces, sparks or other ignition sources. Take precautionary measures against electrostatic discharges. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding containers and equipment before transferring material. Empty containers retain product residue and can be hazardous. Do not reuse container. |

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| <u>Control parameters</u> | | |
|-----------------------------------|---|---|
| Occupational exposure limit | S | |
| None. | | |
| Recommended monitoring procedures | : | Reference should be made to appropriate monitoring standards. Reference to national guidance documents for methods for the determination of hazardous substances will also be required. |

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Section 8. Exposure controls/personal protection

| Appropriate engineering controls | apor or mist, use process enclose ontrols to keep worker exposure ecommended or statutory limits. | . If user operations generate dust, fumes, gas, ures, local exhaust ventilation or other engineering to airborne contaminants below any The engineering controls also need to keep gas, v any lower explosive limits. Use explosion-proof |
|----------------------------------|---|--|
| Environmental exposure controls | ney comply with the requirements ases, fume scrubbers, filters or e | a process equipment should be checked to ensure of environmental protection legislation. In some ngineering modifications to the process duce emissions to acceptable levels. |
| Individual protection measure | | |
| Hygiene measures | ating, smoking and using the lava Appropriate techniques should be | noroughly after handling chemical products, before atory and at the end of the working period. used to remove potentially contaminated clothing. re reusing. Ensure that eyewash stations and prkstation location. |
| Eye/face protection | Safety glasses with side shields. | |
| Skin protection | | |
| Hand protection | e worn at all times when handling his is necessary. Considering the heck during use that the gloves a hould be noted that the time to br lifferent for different glove manufa | oves complying with an approved standard should g chemical products if a risk assessment indicates a parameters specified by the glove manufacturer, irre still retaining their protective properties. It reakthrough for any glove material may be acturers. In the case of mixtures, consisting of time of the gloves cannot be accurately |
| Body protection | | the body should be selected based on the task blved and should be approved by a specialist |
| Other skin protection | | itional skin protection measures should be performed and the risks involved and should be Indling this product. |
| Respiratory protection | azards of the product and the saf vorkers are exposed to concentra ppropriate, certified respirators. | d on known or anticipated exposure levels, the fe working limits of the selected respirator. If tions above the exposure limit, they must use Use a properly fitted, air-purifying or air-fed oved standard if a risk assessment indicates this is |

Section 9. Physical and chemical properties

| Appearance | |
|----------------|-------------------|
| Physical state | : Solid. |
| | Powder. |
| Color | : Various |
| Odor | : Characteristic. |
| Odor threshold | : Not available. |
| рН | : Not applicable. |
| Melting point | : Not available. |
| Boiling point | : Not available. |
| | |

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Section 9. Physical and chemical properties

| Flash point | 1 | Closed cup: Not applicable | e. | |
|--|---|----------------------------|-------------|--|
| Evaporation rate | : | Not available. | | |
| Flammability/Combustible properties (solid, gas) | : | Not available. | | |
| Lower and upper explosive (flammable) limits | : | Not available. | | |
| Vapor pressure | : | Not available. | | |
| Vapor density | : | Not applicable. | | |
| Relative density | : | 7.14 | | |
| | | Media | Result | |
| Solubility(ies) | ÷ | cold water | Not soluble | |
| Partition coefficient: n- octanol/water | : | Not applicable. | | |
| Auto-ignition temperature | : | Not applicable. | | |
| Decomposition temperature | : | Not available. | | |
| Viscosity | : | Kinematic (40°C): Not ap | olicable. | |

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. |
| Incompatible materials | : Keep away from the following materials to prevent strong exothermic reactions: oxidizing agents, strong alkalis, strong acids. |
| Hazardous decomposition products | : Evolves hydrogen on contact with water. Depending on conditions, decomposition products may include the following materials: metal oxide/oxides |

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

| Product/ingredient name | Result | Species | Dose | Exposure |
|--|----------------------------------|------------------|-------------|----------------------------|
| Zinc powder - zinc dust (stabilized) | LC50 Inhalation Dusts and mists | Rat | >5.4 mg/l | 4 hours |
| (| LD50 Oral | Rat | >2000 mg/kg | - |
| Conclusion/Summary Irritation/Corrosion Conclusion/Summary | : There are no data available on | the mixture itse | əlf. | |
| | | | Indone | sia [:] Page: 6/1 |

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Section 11. Toxicological information

| Skin | : There are no data available on the mixture itself. |
|---|--|
| Eyes | : There are no data available on the mixture itself. |
| Respiratory | : There are no data available on the mixture itself. |
| Sensitization | |
| Conclusion/Summary | |
| Skin | : There are no data available on the mixture itself. |
| Respiratory | : 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. |
| 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 tox | |
| Not available. | |
| Not available. | |
| Specific target organ tox | icity (repeated exposure) |
| Not available. | |
| Aspiration hazard | |
| Not available. | |
| NUL avallable. | |
| | |
| | |
| | : Not available. |
| | : Not available. |
| routes of exposure | |
| Information on the likely routes of exposure <u>Potential acute health effe</u> Eye contact | |
| routes of exposure Potential acute health effe | <u>cts</u> Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. |
| routes of exposure <u>Potential acute health effe</u> Eye contact | <u>cts</u> : Exposure to airborne concentrations above statutory or recommended exposure |
| routes of exposure <u>Potential acute health effe</u> Eye contact | cts Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. Exposure to airborne concentrations above statutory or recommended exposure |
| routes of exposure <u>Potential acute health effe</u> Eye contact Inhalation | cts Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs. |
| routes of exposure <u>Potential acute health effe</u> Eye contact Inhalation Skin contact | cts Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs. No known significant effects or critical hazards. |
| routes of exposure <u>Potential acute health effe</u> Eye contact Inhalation Skin contact Ingestion | cts Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs. No known significant effects or critical hazards. No known significant effects or critical hazards. |
| routes of exposure <u>Potential acute health effe</u> Eye contact Inhalation Skin contact Ingestion <u>Symptoms related to the p</u> | cts Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs. No known significant effects or critical hazards. No known significant effects or critical hazards. |
| routes of exposure Potential acute health effe Eye contact Inhalation Skin contact Ingestion | cts Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs. No known significant effects or critical hazards. No known significant effects or critical hazards. |
| routes of exposure <u>Potential acute health effe</u> Eye contact Inhalation Skin contact Ingestion <u>Symptoms related to the p</u> | cts Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs. No known significant effects or critical hazards. No known significant effects or critical hazards. |
| routes of exposure <u>Potential acute health effe</u> Eye contact Inhalation Skin contact Ingestion <u>Symptoms related to the p</u> | cts Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs. No known significant effects or critical hazards. No known significant effects or critical hazards. |
| routes of exposure <u>Potential acute health effe</u> Eye contact Inhalation Skin contact Ingestion <u>Symptoms related to the p</u> Eye contact | cts Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. Adverse symptoms may include the following: irritation redness Adverse symptoms may include the following: respiratory tract irritation |
| routes of exposure <u>Potential acute health effe</u> Eye contact Inhalation Skin contact Ingestion <u>Symptoms related to the p</u> Eye contact | cts Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs. No known significant effects or critical hazards. No known significant effects or critical hazards. |
| routes of exposure <u>Potential acute health effe</u> Eye contact Inhalation Skin contact Ingestion <u>Symptoms related to the p</u> Eye contact | cts Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. Adverse symptoms may include the following: irritation redness Adverse symptoms may include the following: respiratory tract irritation |

<u>Delayed and immediate effects and also chronic effects from short and long term exposure</u> <u>Short term exposure</u>

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Section 11. Toxicological information

| Potential immediate effects | : There are no data available on the mixture itself. |
|--------------------------------|--|
| Potential delayed effects | : There are no data available on the mixture itself. |
| <u>Long term exposure</u> | |
| Potential immediate effects | : There are no data available on the mixture itself. |
| Potential delayed effects | : There are no data available on the mixture itself. |
| Potential chronic health eff | <u>cts</u> |
| General | : Repeated or prolonged inhalation of dust may lead to chronic respiratory irritation. |
| 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

Not available.

Other information

Sanding and grinding dusts may be harmful if inhaled.

Section 12. Ecological information

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Toxicity

| Product/ingredient name | Result | Species | Exposure |
|---|--|---|---------------------|
| Zinc powder - zinc dust (stabilized) | Acute EC50 0.106 mg/l Fresh water | Algae - Pseudokirchneriella subcapitata | 72 hours |
| | Acute EC50 354 μg/l Fresh water Chronic EC10 6.3 μg/l | Daphnia - <i>Daphnia magna</i> Daphnia - <i>Daphnia magna</i> - Neonate | 48 hours 21 days |
| | Chronic LC10 185 µg/l Fresh water | Fish - Oncorhynchus mykiss - Juvenile (Fledgling, Hatchling, Weanling) | 30 days |

Persistence/degradability

Not available.

Bioaccumulative potential

Not available.

Mobility in soil

Soil/water partition coefficient (Koc)

: Not available.

Other adverse effects

: No known significant effects or critical hazards.

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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.

Section 14. Transport information

| | UN | IMDG | ΙΑΤΑ |
|-------------------------------|--|--|--|
| UN number | UN3077 | UN3077 | UN3077 |
| UN proper shipping name | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. | Environmentally hazardous substance, solid, n.o.s. |
| | (Zinc powder - zinc dust (stabilized)) | (Zinc powder - zinc dust (stabilized)) | (Zinc powder - zinc dust (stabilized)) |
| Transport hazard class(es) | 9 | 9 | 9 |
| Packing group | | III | III |
| Environmental hazards | Yes. | Yes. | Yes. |
| Marine pollutant substances | Not applicable. | (Zinc powder - zinc dust (stabilized)) | Not applicable. |

| Additional inform | nation |
|-------------------------------------|---|
| UN | : 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. |
| 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. The segregation group has been manually assigned based upon product analysis. |
| ΙΑΤΑ | : 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 precauti | ons 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 bul to IMO instrume | k according : Not applicable. nts |

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Section 15. Regulatory information

Safety, health and environmental regulations specific for the product : No known specific national and/or regional regulations applicable to this product (including its ingredients).

Law No. 74/2001 - Banned

None of the components are listed.

Law No. 74/2001 - Restricted

None of the components are listed.

Law No. 74/2001 - : Not determined Chemicals that may be used

International regulations

Montreal Protocol

Not listed.

Stockholm Convention on Persistent Organic Pollutants

Not listed.

Section 16. Other information

| History | |
|--------------------------------|---|
| Date of issue/Date of revision | : 14 May 2024 |
| Date of previous issue | : No previous validation |
| Version | : 1 |
| Prepared by | : EHS |
| Key to abbreviations | : ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association 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) RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail UN = United Nations |

Indicates information that has changed from previously issued version.

Notice to reader

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.