SAFETY DATA SHEET



Date of issue/Date of revision 9 August 2023 Version 4

Section 1. Identification of the substance/mixture and of the company/undertaking

| Product code | : 00177815 |
|-------------------------------|----------------------|
| Product name | : NOVAGUARD 840 BASE |
| Other means of identification | : Not available. |
| Product type | : Liquid. |

| Relevant identified | uses o | of the substance | or mixture and | uses advised against |
|----------------------------|--------|------------------|----------------|----------------------|
| | | | | |

| Product use | Coating. Professional applications, Used by spraying. |
|--|--|
| Uses advised against | : Product is not intended, labelled or packaged for consumer use. |
| Supplier's details | : PPG Coatings (Thailand) Co., Ltd. 15 Rama 9 Road, Kwaeng Huamark, Khet Bangkapi, Bangkok 10240 Thailand T: 662-319-4190 #224 F: 662-319-4189 |
| Emergency telephone number (with hours of operation) | : CHEMTREC 001-800-13-203-9987 (CCN 17704) |

Section 2. Hazards identification

| Classification of the substance or mixture | CUTE TOXICITY (oral) - Category 5 ACUTE TOXICITY (dermal) - Category 5 ACUTE TOXICITY (inhalation) - Category 4 SKIN CORROSION/IRRITATION - Category 2 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2 SKIN SENSITIZATION - Category 1 SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2 AQUATIC HAZARD (ACUTE) - Category 2 AQUATIC HAZARD (LONG-TERM) - Category 2 |
|--|--|
| | AQUATIC HAZARD (LONG-TERM) - Category 2 |

Product code 00177815 Product name NOVAGUARD 840 BASE

Section 2. Hazards identification

| | | Percentage of the mixture consisting of ingredient(s) of unknown acute oral toxicity: 34% |
|---|---|---|
| | | Percentage of the mixture consisting of ingredient(s) of unknown acute dermal toxicity: 39.3% |
| | | Percentage of the mixture consisting of ingredient(s) of unknown acute inhalation toxicity: 83.9% |
| | | Percentage of the mixture consisting of ingredient(s) of unknown hazards to the aquatic environment: 38.6% |
| GHS label elements | | |
| Hazard pictograms | : | |
| Signal word | : | Warning |
| Hazard statements | : | May be harmful if swallowed or in contact with skin. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. |
| | | Harmful if inhaled. |
| | | May cause damage to organs through prolonged or repeated exposure. Toxic to aquatic life with long lasting effects. |
| Precautionary statements | | |
| Prevention | : | Wear protective gloves. Wear eye or face protection. Use only outdoors or in a well- ventilated area. Avoid release to the environment. Do not breathe vapor. Wash thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. |
| Response | : | Collect spillage. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor if you feel unwell. IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell. Take off contaminated clothing and wash before reuse. Wash contaminated clothing before reuse. IF ON SKIN: Call a POISON CENTER or doctor if you feel unwell. Wash with plenty of water. If skin irritation or rash occurs: Get medical advice or attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention. |
| Storage | : | Not applicable. |
| Disposal | 1 | Dispose of contents and container in accordance with all local, regional, national and international regulations. |
| Other hazards which do not result in classification | : | None known. |

Section 3. Composition/information on ingredients

Substance/mixture

: Mixture

CAS number/other identifiers

| CAS number : Not applicable. | | |
|--|--|---|
| Ingredient name | % | CAS number |
| Sphenol F diglycidyl ether, isomer mixture benzyl alcohol Phenol, polymer with formaldehyde, glycidyl ether crystalline silica, respirable powder (<10 microns) Talc , not containing asbestiform fibres | 25- <50 10- <20 5- <10 5- <10 3 - <5 | SUB140549 100-51-6 28064-14-4 14808-60-7 14807-96-6 |

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

SUB codes represent substances without registered CAS Numbers.

Section 4. First aid measures

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

Most important symptoms/effects, acute and delayed

| Potential acute health effects | |
|--------------------------------|---|
| Eye contact : | Causes serious eye irritation. |
| Inhalation : | Harmful if inhaled. |
| Skin contact : | May be harmful in contact with skin. Causes skin irritation. May cause an allergic skin reaction. |
| Ingestion : | May be harmful if swallowed. |
| Over-exposure signs/symptor | <u>ns</u> |
| Eye contact : | Adverse symptoms may include the following: pain or irritation watering redness |
| Inhalation : | No specific data. |
| Skin contact : | Adverse symptoms may include the following: irritation redness |
| Ingestion : | No specific data. |

Section 4. First aid measures

| 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. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. | |

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. This material is 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: carbon oxides halogenated compounds metal oxide/oxides | |
| Special protective actions for fire-fighters | : Promptly isolate the scene by removing all persons from the vicinity of the incident there is a fire. No action shall be taken involving any personal risk or without suitable training. | if |
| 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. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. 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". | |

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Section 6. Accidental release measures

Environmental precautions : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities. Collect spillage.

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. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal. |

Section 7. Handling and storage

| Precautions for safe handling | : Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. Avoid release to the environment. 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. Empty containers retain product residue and can be hazardous. Do not reuse container. |
|--|--|
| 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 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. See Section 10 for incompatible materials before handling or use. |

Section 8. Exposure controls/personal protection

Control parameters Occupational exposure limits

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Section 8. Exposure controls/personal protection

| • | | • • | I | |
|--|-----------|---|--|--|
| Ingredient name | | | Exposure limits | |
| rystalline silica, respirable powder (<10 microns) Talc , not containing asbestiform fibres | | | Ministry of Labor (Thailand, 8/2017). [crystalline silica cristobalite/α-quartz] TWA: 0.025 mg/m ³ 8 hours. Form: Respirable dust Ministry of Labor (Thailand, 8/2017). [talc containing no asbestos fibres] TWA: 2 mg/m ³ 8 hours. Form: Respirable dust | |
| | | | riate monitoring standards. Reference to nods for the determination of hazardous | |
| Appropriate engineering controls | : | : Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. | | |
| Environmental exposure controls : Emissions from ventilation or work process equipment should be checked they comply with the requirements of environmental protection legislation cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels. | | | environmental protection legislation. In some neering modifications to the process | |
| ndividual protection measur | <u>es</u> | | | |
| Hygiene measures | : | Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothin Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location. | | |
| Eye protection | 1 | Chemical splash goggles. | | |
| 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 | 3 | butyl rubber | | |
| Body protection | - | | body should be selected based on the task d and should be approved by a specialist | |
| Other skin protection | : | Appropriate footwear and any addition selected based on the task being perf approved by a specialist before handli | ormed and the risks involved and should be | |
| | | | | |

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Section 8. Exposure controls/personal protection

| Respiratory protection | : Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators. Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. |
|------------------------|--|
|------------------------|--|

Section 9. Physical and chemical properties

| Appearance | | |
|--|---|---|
| Physical state | : | Liquid. |
| Color | ; | Various |
| Odor | : | Aromatic. |
| Odor threshold | 1 | Not available. |
| рН | : | insoluble in water. |
| Melting point | : | May start to solidify at the following temperature: -15.4°C (4.3°F) This is based on data for the following ingredient: benzyl alcohol. |
| Boiling point | : | >37.78°C (>100°F) |
| Flash point | : | Closed cup: 155°C (311°F) |
| Evaporation rate | : | 0.007 (benzyl alcohol) compared with butyl acetate |
| Flammability (solid, gas) | : | liquid |
| Lower and upper explosive (flammable) limits | : | Greatest known range: Lower: 1.3% Upper: 13% (benzyl alcohol) |
| Vapor pressure | : | Ħ́ighest known value: 0.007 kPa (0.05 mm Hg) (at 20°C) (benzyl alcohol). |
| Vapor density | 1 | Highest known value: 3.7 (Air = 1) (benzyl alcohol). |
| Relative density | : | 1.44 |
| | | Media Result |
| Solubility(ies) | | old water Not soluble |
| Partition coefficient: n- octanol/water | : | Not applicable. |
| Auto-ignition temperature | ; | 435°C |
| Decomposition temperature | : | Stable under recommended storage and handling conditions (see Section 7). |
| Viscosity | 1 | Kinematic (40°C): >21 mm²/s |
| Viscosity | ; | 60 - 100 s (ISO 6mm) |
| | | |

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. |

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Section 10. Stability and reactivity

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

Section 11. Toxicological information

Information on toxicological effects

| Acute toxicity | | | | | |
|-----------------------------------|--|--|-----------------------|-------------------------|----------|
| Product/ingredient name | e | Result | Species | Dose | Exposure |
| sphenol F diglycidyl ethe mixture | er, isomer | LD50 Dermal | Rat - Male, Female | >2000 mg/kg | - |
| | | LD50 Oral | Rat - Male, Female | >2000 mg/kg | - |
| benzyl alcohol | | LC50 Inhalation Dusts and mists | Rat | >4178 mg/m ³ | 4 hours |
| | | LD50 Dermal | Rabbit | 2000 mg/kg | - |
| | | LD50 Oral | Rat | 1.23 g/kg | - |
| Conclusion/Summary | : There a | re no data available on the mixture | itself. | | |
| Irritation/Corrosion | | | | | |
| Conclusion/Summary | | | | | |
| Skin | : There a | re no data available on the mixture | itself. | | |
| Eyes | : There a | e 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 a | re no data available on the mixture | itself. | | |
| Mutagenicity | | | | | |
| Conclusion/Summary | : There are no data available on the mixture itself. | | | | |
| Carcinogenicity | | | | | |
| Conclusion/Summary | : There a | re 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 | <u> (single</u> | <u>exposure)</u> | | | |

| Name | ••• | Route of exposure | Target organs |
|--|------------|-------------------|------------------------------|
| Talc , not containing asbestiform fibres | Category 3 | - | Respiratory tract irritation |

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| | |

Section 11. Toxicological information

Specific target organ toxicity (repeated exposure)

| Name | ••• | Route of exposure | Target organs |
|---|------------|----------------------|---------------|
| crystalline silica, respirable powder (<10 microns) | Category 1 | inhalation | - |

Aspiration hazard

| Name | Result |
|----------------|--------------------------------|
| benzyl alcohol | ASPIRATION HAZARD - Category 2 |

| Information on the likely | : Not available. |
|---------------------------|------------------|
| routes of exposure | |

Potential acute health effects

| Eye contact | : Causes serious eye irritation. |
|--------------|---|
| Inhalation | : Harmful if inhaled. |
| Skin contact | : May be harmful in contact with skin. Causes skin irritation. May cause an allergic skin reaction. |
| Ingestion | : May be harmful if swallowed. |

Symptoms related to the physical, chemical and toxicological characteristics

| Eye contact | : Adverse symptoms may include the following: pain or irritation watering redness |
|--------------|--|
| Inhalation | : No specific data. |
| Skin contact | : Adverse symptoms may include the following: irritation redness |
| Ingestion | : No specific data. |

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

| <u>Short term exposure</u> | |
|---|------------------|
| Potential immediate effects | : Not available. |
| Potential delayed effects Long term exposure | : Not available. |
| Potential immediate effects | : Not available. |
| Potential delayed effects Potential chronic health effects | |

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Section 11. Toxicological information

| General | : May cause damage to organs through prolonged or repeated exposure. Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels. |
|-----------------------|--|
| 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

| Route | ATE value |
|------------------------------|---------------|
| Øral | 2534.6 mg/kg |
| Dermal | 2651.85 mg/kg |
| Inhalation (dusts and mists) | 2.39 mg/l |

Other information

Sanding and grinding dusts may be harmful if inhaled. 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.

Section 12. Ecological information

Toxicity

| Product/ingredient name | Result | Species | Exposure |
|--|-----------------|---------|----------|
| sphenol F diglycidyl ether, isomer mixture | EC50 >1.8 mg/l | Algae | 72 hours |
| | EC50 >1000 mg/l | Daphnia | 48 hours |
| | LC50 2.54 mg/l | Fish | 96 hours |
| | NOEC 0.3 mg/l | Daphnia | 21 days |

Conclusion/Summary

: There are no data available on the mixture itself.

Persistence/degradability

| Product/ingredient name | Test | Result | | Dose | Inoculum |
|--|------------------|---------------------|---------|------|------------------|
| sphenol F diglycidyl ether, isomer mixture | - | 0 % - Not readily - | 28 days | - | - |
| Conclusion/Summary : There are no data available on the mixture itself. | | | | | |
| Product/ingredient name | Aquatic half-lif | Aquatic half-life P | | S | Biodegradability |
| Sphenol F diglycidyl ether, isomer mixture | - | | - | | Not readily |
| benzyl alcohol | - | | - | | Readily |

Bioaccumulative potential

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Section 12. Ecological information

| Product/ingredient name | LogPow | BCF | Potential |
|---|-------------|-----|------------|
| sphenol F diglycidyl ether, isomer mixture benzyl alcohol | 3.6 0.87 | | Low Low |

| <u>Mobility in soil</u> | |
|--|---|
| Soil/water partition coefficient (Koc) | : 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. 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 | UN3082 | UN3082 | UN3082 |
| UN proper shipping name | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. |
| | bisphenol F diglycidyl ether, isomer mixture) | bisphenol F diglycidyl ether, isomer mixture) | bisphenol F diglycidyl ether, isomer mixture) |
| Transport hazard class(es) | 9 | 9 | 9 |
| Packing group | III | III | III |
| Environmental hazards | Yes. | Yes. | Yes. |
| Marine pollutant substances | Not applicable. | bisphenol F diglycidyl ether, isomer mixture) | Not applicable. |

Additional information

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.

Section 14. Transport information

IMDG : This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8.
 IATA : This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the general provisions of 5.0.2.4.1, 5.0.2.6.1.1 and 5.0.2.8.
 Special precautions for user : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according : Not applicable. to IMO instruments

Section 15. Regulatory information

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

International regulations

Montreal Protocol

Not listed.

Stockholm Convention on Persistent Organic Pollutants Not listed.

Section 16. Other information

| <u>History</u> | |
|--------------------------------|---|
| Date of issue/Date of revision | : 9 August 2023 |
| Date of previous issue | : 5/21/2021 |
| Version | : 4 |
| 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 |

Section 16. Other information

by Rail UN = United Nations

V 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.