SAFETY DATA SHEET



Date of issue/Date of revision23 September 2024Version 14

| Section 1. Identification | |
|---|---|
| Product name | : DIMETCOTE 21-5/4A POWDER |
| Product code | : 00335605 |
| Other means of identification | : Not available. |
| Product type | : Powder. |
| Relevant identified uses of t | the substance or mixture and uses advised against |
| Product use | : Industrial applications, Used by spraying. |
| Use of the substance/ mixture | : Coating. |
| Uses advised against | : Not applicable. |
| Manufacturer | : PPG Industries, Inc. One PPG Place Pittsburgh, PA 15272 |
| <u>Emergency telephone</u> <u>number</u> | : (412) 434-4515 (U.S.) (514) 645-1320 (Canada) SETIQ Interior de la República: 800-00-214-00 (México) SETIQ Ciudad de México: (55) 5559-1588 (México) |
| Technical Phone Number | : 888-977-4762 |

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 | : COMBUSTIBLE DUSTS CARCINOGENICITY - Category 1A |
| | Percentage of the mixture consisting of ingredient(s) of unknown acute toxicity: 96.8% (oral), 96.8% (dermal) |
| GHS label elements | |
| Hazard pictograms | |
| Signal word | : Danger |
| Hazard statements | : May cause cancer. May form combustible dust concentrations in air. |
| Precautionary statements | |

Product name DIMETCOTE 21-5/4A POWDER

Section 2. Hazards identification

| Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves, protective clothing and eye or face protection. |
|--|
| IF exposed or concerned: Get medical advice or attention. |
| Store locked up. |
| Dispose of contents and container in accordance with all local, regional, national and international regulations. |
| Keep container tightly closed. Keep away from heat, sparks, open flames and hot surfaces No smoking. Sanding and grinding dusts may be harmful if inhaled. This product contains crystalline silica which can cause lung cancer or silicosis. The risk of cancer depends on the duration and level of exposure to dust from sanding surfaces or mist from spray applications. Prevent dust accumulation. Emits toxic fumes when heated. |
| Fine dust clouds may form explosive mixtures with air. 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 | : Mixture | |
|-------------------|----------------------------|--|
| Product name | : DIMETCOTE 21-5/4A POWDER | |

| Ingredient name | % | CAS number |
|---|-------------|------------|
| Mica-group minerals | ≥1.0 - ≤5.0 | 12001-26-2 |
| zinc oxide | ≥1.0 - ≤3.9 | 1314-13-2 |
| crystalline silica, respirable powder (<10 microns) | <1.0 | 14808-60-7 |

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. |
| 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. |

Product name DIMETCOTE 21-5/4A POWDER

Section 4. First aid measures

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

| in out in portant of inprovino. | |
|---------------------------------|---|
| Potential acute health effe | <u>cts</u> |
| Eye contact | : Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes. |
| Inhalation | : Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs. |
| Skin contact | : No known significant effects or critical hazards. |
| Ingestion | : No known significant effects or critical hazards. |
| Over-exposure signs/symp | <u>otoms</u> |
| Eye contact | : Adverse symptoms may include the following: irritation redness |
| Inhalation | : Adverse symptoms may include the following: respiratory tract irritation coughing |
| Skin contact | : No specific data. |
| Ingestion | : No specific data. |
| Indication of immediate mediate | dical 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 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 | : Fine dust clouds may form explosive mixtures with air. 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 |

Product name DIMETCOTE 21-5/4A POWDER

Section 5. Fire-fighting measures

| 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, protect | <u>tiv:</u> | e 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. 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". |
| 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. |
| Methods and materials for co | ont | ainment and cleaning up |
| Small spill | : | Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Avoid dust generation. Do not dry sweep. Vacuum dust with equipment fitted with a HEPA filter and place in a closed, 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. Avoid dust generation. Do not dry sweep. Vacuum dust with equipment fitted with a HEPA filter and place in a closed, 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 | |
|-------------------------------|---|
| Protective measures : | Put on appropriate personal protective equipment (see Section 8). Avoid exposure - obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not ingest. 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 |
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Product name DIMETCOTE 21-5/4A POWDER

Section 7. Handling and storage

| Advice on general occupational hygiene | 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. 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, including any incompatibilities | : Do not store below the following temperature: 5°C (41°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. Store locked up. 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. |

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

| Ingredient name | Exposure limits |
|---|---|
| Mica-group minerals | ACGIH TLV (United States, 7/2023). |
| | TWA: 0.1 mg/m ³ 8 hours. Form: Respirable |
| | fraction |
| | OSHA PEL Z3 (United States, 6/2016). |
| | TWA: 20 mppcf 8 hours. |
| zinc oxide | OSHA PEL (United States, 5/2018). |
| | TWA: 5 mg/m ³ 8 hours. Form: Fume |
| | TWA: 5 mg/m³ 8 hours. Form: Respirable |
| | fraction |
| | TWA: 15 mg/m ³ 8 hours. Form: Total dust |
| | ACGIH TLV (United States, 7/2023). |
| | STEL: 10 mg/m ³ 15 minutes. Form: Respirable fraction |
| | TWA: 2 mg/m ³ 8 hours. Form: Respirable |
| | fraction |
| crystalline silica, respirable powder (<10 microns) | ACGIH TLV (United States, 7/2023). [Silica, |
| | crystalline] |
| | TWA: 0.025 mg/m ³ 8 hours. Form: |
| | Respirable |
| | OSHA PEL Z3 (United States, 6/2016). |
| | TWA: 10 mg/m ³ / (%SiO ₂ +2) 8 hours. Form: |
| | Respirable |
| | TWA: 250 mppcf / ($\%$ SiO ₂ +5) 8 hours. Form: |
| | Respirable |
| | OSHA PEL (United States, 5/2018). [Silica, |
| | crystalline] |
| | TWA: 50 µg/m ³ 8 hours. Form: Respirable |
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Product name DIMETCOTE 21-5/4A POWDER

Section 8. Exposure controls/personal protection

| • | |
|--|--|
| | dust |
| A = Acceptable Maximum Po | |
| ACGIH = American Conference of C = Ceiling Limit F = Fume IPEL = Internal Permissible Exp OSHA = Occupational Safety and | |
| R = Respirable | TWA = Time Weighted Average 00 Subpart Z - Toxic and Hazardous Substances |
| Consult local authorities for | |
| 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. |
| Appropriate engineering controls Environmental exposure | Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment. Emissions from ventilation or work process equipment should be checked to ensure |
| controls | they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels. |
| Individual protection measur | |
| Hygiene measures | Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location. |
| Eye/face protection | : Safety glasses with side shields. |
| Skin protection | |
| Hand protection | : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. 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. |
| Body protection | : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. |
| Other skin protection | : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. |
| Respiratory protection | : 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. |
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| | |

Product name DIMETCOTE 21-5/4A POWDER

Section 8. Exposure controls/personal protection

The respiratory protection shall be in accordance to 29 CFR 1910.134.

Section 9. Physical and chemical properties

| <u>Appearance</u> | | | |
|--|---|----------------------------|-----------------|
| Physical state | : | Solid. | |
| | | Powder. | |
| Color | : | Not available. | |
| Odor | : | Characteristic. | |
| Odor threshold | : | Not available. | |
| рН | ÷ | Not applicable. | |
| Melting point | 1 | Not available. | |
| Boiling point | 1 | Not available. | |
| Flash point | 1 | Closed cup: Not applicable | |
| Auto-ignition temperature | 1 | Not applicable. | |
| Decomposition temperature | 1 | Not available. | |
| Flammability | 1 | Not available. | |
| Lower and upper explosive (flammable) limits | : | Not applicable. | |
| Evaporation rate | : | Not available. | |
| Vapor pressure | : | Not available. | |
| Vapor density | : | Not applicable. | |
| Relative density | : | 6.79 | |
| Density(lbs / gal) | 1 | 56.67 | |
| | | Media | Result |
| Solubility(ies) | ÷ | old water | Not soluble |
| Partition coefficient: n- octanol/water | : | Not applicable. | |
| Viscosity | : | Kinematic (40°C (104°F)): | Not applicable. |
| Volatility | : | 0% (v/v), 0% (w/w) | |
| % Solid. (w/w) | : | 100 | |

Section 10. Stability and reactivity

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|------------------------------------|---|
| Conditions to avoid | : When exposed to high temperatures may produce hazardous decomposition products. 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. |

Product name DIMETCOTE 21-5/4A POWDER

Section 10. Stability and reactivity

| 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: metal oxide/oxides |
| | _ | |

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

| Product/ingredient name | Result | | | Species | Dose | Exposure |
|--|-------------------------------------|--------------|----------------|----------------------|---|-------------------|
| zinc oxide | LC50 Inha LD50 Derr LD50 Oral | | and mists | Rat Rat Rat | >5700 mg/m³ >2000 mg/kg >5000 mg/kg | 4 hours - - |
| Conclusion/Summary | : There are | e no data av | ailable on th | e mixture itself. | | |
| Irritation/Corrosion | | | | | | |
| Conclusion/Summary | | | | | | |
| Skin | : There are | e no data av | /ailable on th | e mixture itself. | | |
| Eyes | : There are | e no data av | /ailable on th | e mixture itself. | | |
| Respiratory | : There are | e no data av | /ailable on th | e mixture itself. | | |
| <u>Sensitization</u> | | | | | | |
| Conclusion/Summary | | | | | | |
| Skin | : There are | e no data av | ailable on th | e mixture itself. | | |
| Respiratory | : There are | e no data av | /ailable on th | e mixture itself. | | |
| <u>Mutagenicity</u> | | | | | | |
| Conclusion/Summary | : There are | e no data av | /ailable on th | e mixture itself. | | |
| Carcinogenicity | | | | | | |
| Conclusion/Summary | : There are | e no data av | /ailable on th | e mixture itself. | | |
| Classification | | | | | | |
| Product/ingredient name | OSHA | IARC | NTP | | | |
| vystalline silica, respirable powder (<10 microns) | + | 1 | Known to be | e a human carcin | ogen. | |
| Carcinogen Classification | code: | 1 | | | | |
| IARC: 1, 2A, 2B, 3, NTP: Known to b OSHA: + Not listed/not regu | e a human carc | inogen; Reas | onably anticip | ated to be a human (| carcinogen | |
| Reproductive toxicity | | | | | | |
| Conclusion/Summary | : There are | no data av | ailable on th | e mixture itself. | | |
| Teratogenicity | | | | | | |

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

Specific target organ toxicity (single exposure)

Product name DIMETCOTE 21-5/4A POWDER

Section 11. Toxicological information

Not available.

Specific target organ toxicity (repeated exposure)

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

Target organs

: Contains material which may cause damage to the following organs: lungs, upper respiratory tract.

Aspiration hazard

Not available.

Information on the likely routes of exposure

Potential acute health effects

| | <u>×</u> |
|---------------------------------------|--|
| Eye contact | : Exposure to airborne concentrations above statutory or recommended exposure limits |
| | may cause irritation of the eyes. |
| Inhalation | : Exposure to airborne concentrations above statutory or recommended exposure limits |
| | may cause irritation of the nose, throat and lungs. |
| Skin contact | : No known significant effects or critical hazards. |
| Ingestion | : No known significant effects or critical hazards. |
| Over-exposure signs/sympt | <u>oms</u> |
| Eye contact | : Adverse symptoms may include the following: |
| | irritation |
| | redness |
| Inhalation | : Adverse symptoms may include the following: |
| | respiratory tract irritation |
| | coughing |
| Skin contact | : No specific data. |
| Ingestion | No specific data. |
| • • • • • • • • • • • • • • • • • • • | ts and also chronic effects from short and long term exposure |
| Conclusion/Summary | : There are no data available on the mixture itself. This product contains crystalline silica |
| Conclusion/Cummary | which can cause lung cancer or silicosis. The risk of cancer depends on the duration and level of exposure to dust from sanding surfaces or mist from spray applications. Repeated exposure of the eyes to a low level of dust can produce eye irritation. Repeated or prolonged inhalation of dust may lead to chronic respiratory irritation. 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. |
| <u>Short 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. |
| Long 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. |
| | |

Product name DIMETCOTE 21-5/4A POWDER

Section 11. Toxicological information

Potential chronic health effects

: Repeated or prolonged inhalation of dust may lead to chronic respiratory irritation.

Algae

- Carcinogenicity : May cause cancer. Risk of cancer depends on duration and level of exposure.
- **Mutagenicity** : No known significant effects or critical hazards.
- **Reproductive toxicity** : No known significant effects or critical hazards.

Chronic NOEC 0.017 mg/l Fresh water

Numerical measures of toxicity

Acute toxicity estimates

General

| Product/ingredient name | Oral (mg/ kg) | Inhalation (gases) (ppm) | Inhalation (vapors) (mg/l) | Inhalation (dusts and mists) (mg/ I) |
|-------------------------|------------------|------------------------------------|----------------------------------|---|
| | N/A N/A | N/A N/A | N/A N/A | N/A N/A |

Section 12. Ecological information

| <u>Toxicity</u> | | |
|-------------------------|---|--|
| Product/ingredient name | Result | Species |
| zínc oxide | Acute EC50 0.17 mg/l Acute EC50 0.481 mg/l Fresh water | Algae Daphnia - <i>Daphnia magna</i> - Neonate |

Persistence and degradability

Not available.

Bioaccumulative potential

Not available.

Mobility in soil

Soil/water partition coefficient (Koc)

: Not available.

Section 13. Disposal considerations

: The generation of waste should be avoided or minimized wherever possible. Disposal **Disposal methods** 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

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Exposure

72 hours 48 hours

72 hours

Product name DIMETCOTE 21-5/4A POWDER

Section 13. Disposal considerations

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 | ΙΑΤΑ |
|--------------------------------|---|--|--|
| UN number | Not regulated. | UN3077 | UN3077 |
| UN proper shipping name | - | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. |
| | | (Zinc powder - zinc dust (stabilized), zinc oxide) | (Zinc powder - zinc dust (stabilized), zinc oxide) |
| Transport hazard class (es) | - | 9 | 9 |
| Packing group | - | III | Ш |
| Environmental hazards | No. | Yes. | Yes. |
| Marine pollutant substances | Not applicable. | IZ inc powder - zinc dust (stabilized)) | Not applicable. |
| Product RQ (Ibs) | 1066.4 | Not applicable. | Not applicable. |
| RQ substances | (Zinc powder - zinc dust (stabilized)) | Not applicable. | Not applicable. |

Additional information

| DOT | : Package sizes shipped in quantities less than the product reportable quantity are not subject to the RQ (reportable quantity) transportation requirements. |
|-----------------|---|
| 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. |
| 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 preca | autions 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. |
| Trenew out in h | wilk according Net applicable |

Transport in bulk according : Not applicable. to IMO instruments

Product name DIMETCOTE 21-5/4A POWDER

Section 15. Regulatory information

United States

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

United States - TSCA 12(b) - Chemical export notification:

Zinc powder - zinc dust (stabilized)

SARA 302/304

SARA 304 RQ : Not applicable.

Composition/information on ingredients

No products were found.

<u>SARA 311/312</u>

Classification

: COMBUSTIBLE DUSTS CARCINOGENICITY - Category 1A

Composition/information on ingredients

| Name | % | Classification |
|---|---|---|
| crystalline silica, respirable powder (<10 microns) | | CARCINOGENICITY - Category 1A SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1 |

<u>SARA 313</u>

| Chemical name | <u>CAS number</u> | Concentration |
|--|-------------------|----------------------|
| : Zínc powder - zinc dust (stabilized) | 7440-66-6 | 60 - 100 |
| zinc oxide | 1314-13-2 | 1 - 5 |
| lead massive | 7439-92-1 | 0.0019334 |

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

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

California Prop. 65

Supplier notification

WARNING: Cancer - www.P65Warnings.ca.gov.

Section 16. Other information

Hazardous Material Information System (U.S.A.)

Health : 1 * Flammability : 0 Physical hazards : 1

(*) - Chronic effects

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings and the associated label are not required on MSDSs or products leaving a facility under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual.

National Fire Protection Association (U.S.A.)

| Health | : | 1 | Flammab | ilit | y | : | 0 | Instability | 1 | 1 |
|---------|------|----------|---------|------|----|------|------|-------------|---|---|
| Date of | orev | ious iss | sue | 1 | 11 | 17/2 | 2021 | | | |

Annual notification

Product name DIMETCOTE 21-5/4A POWDER

Section 16. Other information

| Organization that prepared the SDS | : EHS |
|------------------------------------|--|
| Key to abbreviations | ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = Internediate Bulk Container IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) N/A = Not available SGG = Segregation Group UN = United Nations |

Indicates information that has changed from previously issued version.

Disclaimer

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