Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2020/878 - United Kingdom: Northern Ireland

SAFETY DATA SHEET



TAPETTIPOHJAMAALI - All variants

SECTION 1: Identification of the substance/mixture and of the company/ undertaking

| 1.1 | Produ | ct ider | ntifier |
|-----|-------|---------|---------|
| | | | |

: TAPETTIPOHJAMAALI - All variants **Product name**

1.2 Relevant identified uses of the substance or mixture and uses advised against **Product use** : Paint.

1.3 Details of the supplier of the safety data sheet

Teknos Group Oy, Takkatie 3, FI-00370 HELSINKI, FINLAND. Tel. +358 9 506 091.

e-mail address of person : Prod-safe@teknos.com responsible for this SDS

National contact

Teknos Ireland Limited, 52 Ballymoughan Road, Magherafelt, BT45 6HN, UK. Tel. +44 (0) 2879 301 472.

1.4 Emergency telephone number

National advisory body/Poison Centre

Telephone number : NHS: 111

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Product definition : Mixture Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS] Not classified.

The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended. See Section 11 for more detailed information on health effects and symptoms.

| 2.2 Label elements | |
|---|--|
| Signal word | : No signal word. |
| Hazard statements | : No known significant effects or critical hazards. |
| Precautionary statements | |
| Prevention | : Not applicable. |
| Response | : Not applicable. |
| Storage | : Not applicable. |
| Disposal | : Not applicable. |
| Supplemental label elements | Contains 1,2-benzisothiazol-3(2H)-one and reaction mass of: 5-chloro-2-methyl- 4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction. Safety data sheet available on request. Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. Contains biocidal products for in-can preservation: BIT and NaPT and EGForm and C(M)IT/MIT (3:1). |
| Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles | : |
| Date of issue/Date of revision | : 25/02/2025 Date of previous issue : 14/09/2022 Version : 2 1/16 |
| | |

TAPETTIPOHJAMAALI - All variants

SECTION 2: Hazards identification

2.3 Other hazards

| Product meets the criteria | This mixture does not contain any substances that are assessed to be a PBT or a |
|----------------------------|---|
| for PBT or vPvB according | vPvB. |
| to Regulation (EC) No. | |

1907/2006, Annex XIII Other hazards which do : None known. not result in classification

SECTION 3: Composition/information on ingredients

| 3.2 Mixtures | : Mixture | | | | |
|---|--|---------|---|---|---------|
| Product/ingredient name | Identifiers | % | Classification | Specific Conc. Limits, M-factors and ATEs | Туре |
| titanium dioxide | REACH #: 01-2119489379-17 EC: 236-675-5 CAS: 13463-67-7 | ≤10 | Carc. 2, H351 (inhalation) | - | [1] [*] |
| 1,2-benzisothiazol-3(2H)- one | EC: 220-120-9 CAS: 2634-33-5 Index: 613-088-00-6 | <0.036 | Acute Tox. 4, H302 Acute Tox. 2, H330 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 | ATE [Oral] = 450 mg/kg ATE [Inhalation (dusts and mists)] = 0.21 mg/l Skin Sens. 1, H317: $C \ge 0.036\%$ M [Acute] = 1 M [Chronic] = 1 | [1] |
| reaction mass of: 5-chloro- 2-methyl-4-isothiazolin- 3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol- 3-one [EC no. 220-239-6] (3:1) | EC: 911-418-6 CAS: 55965-84-9 Index: 613-167-00-5 | <0.0015 | Acute Tox. 3, H301 Acute Tox. 2, H310 Acute Tox. 2, H330 Skin Corr. 1C, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 EUH071 See Section 16 for | ATE [Oral] = 53 mg/ kg ATE [Dermal] = 50 mg/kg ATE [Inhalation (vapours)] = 0.5 mg/l Skin Corr. 1C, H314: $C \ge 0.6\%$ Eye Dam. 1, H318: $C \ge 0.6\%$ Eye Irrit. 2, H319: $0.06\% \le C < 0.6\%$ Skin Sens. 1, H317: $C \ge 0.0015\%$ M [Acute] = 100 M [Chronic] = 100 | [1] |
| | | | See Section 16 for the full text of the H statements declared above. | | |

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, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section. Type

[1] Substance classified with a health or environmental hazard

[*] The classification as a carcinogen by inhalation applies only to mixtures placed on the market in powder form containing 1% or more of titanium dioxide particles with aerodynamic diameter \leq 10 µm not bound within a matrix. Occupational exposure limits, if available, are listed in Section 8.

SECTION 4: First aid measures

| 4.1 Description of first aid n | neasures |
|--------------------------------|--|
| Eye contact | : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs. |
| Inhalation | : Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. |
| Skin contact | Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. |
| Ingestion | : Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur. |
| Protection of first-aiders | : No action shall be taken involving any personal risk or without suitable training. |
| | |

| 4.2 Most important symptoms and effects, both acute and delayed |
|---|
| Over-exposure signs/symptoms |

| Eye contact | : No specific data. |
|--------------|---------------------|
| Inhalation | : No specific data. |
| Skin contact | : No specific data. |
| Ingestion | : No specific data. |

4.3 Indication of any immediate medical attention and special treatment needed

| Notes to physician | Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. |
|---------------------|---|
| Specific treatments | : No specific treatment. |
| | |

SECTION 5: Firefighting measures

| 5.1 Extinguishing media | | |
|---|-----|---|
| Suitable extinguishing media | 1 | Use an extinguishing agent suitable for the surrounding fire. |
| Unsuitable extinguishing media | : | None known. |
| 5.2 Special hazards arising fi | ron | the substance or mixture |
| Hazards from the substance or mixture | 1 | In a fire or if heated, a pressure increase will occur and the container may burst. |
| Hazardous combustion products | : | Decomposition products may include the following materials: carbon dioxide carbon monoxide metal oxide/oxides |
| 5.3 Advice for firefighters | | |
| 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. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents. |

SECTION 6: Accidental release measures

| 6.1 Personal precautions, pro | tective 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 spilt material. Put on appropriate personal protective equipment. |
| For emergency responders | : If specialised 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". |
| 6.2 Environmental precautions | : Avoid dispersal of spilt 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). |
| 6.3 Methods and material for | containment and cleaning up |
| Small spill | : Stop leak if without risk. Move containers from spill area. Absorb with an inert material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor. |
| Large spill | : Stop leak if without risk. Move containers from spill area. Prevent entry into sewers water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Dispose of via a licensed waste disposal contractor. 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. |
| 6.4 Reference to other sections | : See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information. |

SECTION 7: Handling and storage

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

7.1 Precautions for safe handling

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

7.2 Conditions for safe storage, including any incompatibilities

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 unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

7.3 Specific end use(s)

| Recommendations | : Not available. |
|--------------------------------------|------------------|
| Industrial sector specific solutions | : Not available. |

SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

8.1 Control parameters

| Occupational exposure limits | |
|---|--|
| Product/ingredient name | Exposure limit values |
| No exposure limit value known. | |
| Biological exposure indices | |
| Product/ingredient name | Exposure indices |
| No exposure indices known. | |
| procedures European Star assessment of values and me atmospheres - of exposure to (Workplace atm for the measur documents for required. | uld be made to monitoring standards, such as the following: dard EN 689 (Workplace atmospheres - Guidance for the exposure by inhalation to chemical agents for comparison with limit asurement strategy) European Standard EN 14042 (Workplace Guide for the application and use of procedures for the assessment chemical and biological agents) European Standard EN 482 nospheres - General requirements for the performance of procedures ement of chemical agents) Reference to national guidance methods for the determination of hazardous substances will also be |
| DNELs/DMELs | - · · · |
| Product/ingredient name titanium dioxide | Result DNEL - General population - Long term - Inhalation 28 μg/m³ <u>Effects</u> : Local |
| | DNEL - Workers - Long term - Inhalation 170 μg/m³ <u>Effects</u> : Local |
| 1,2-benzisothiazol-3(2H)-one | DNEL - General population - Long term - Dermal 0.345 mg/kg bw/day <u>Effects</u> : Systemic |
| | DNEL - Workers - Long term - Dermal 0.966 mg/kg bw/day <u>Effects</u> : Systemic |
| | DNEL - General population - Long term - Inhalation 1.2 mg/m ³ <u>Effects</u> : Systemic |
| | DNEL - Workers - Long term - Inhalation 6.81 mg/m³ <u>Effects</u> : Systemic |
| reaction mass of: 5-chloro-2-methyl- 4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) | DNEL - General population - Long term - Inhalation 0.02 mg/m ³ <u>Effects</u> : Local |
| | DNEL - Workers - Long term - Inhalation 0.02 mg/m³ <u>Effects</u> : Local |
| | DNEL - General population - Short term - Inhalation 0.04 mg/m³ <u>Effects</u> : Local |
| | DNEL - Workers - Short term - Inhalation |

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SECTION 8: Exposure controls/personal protection

0.04 mg/m³ <u>Effects</u>: Local

DNEL - General population - Long term - Oral 0.09 mg/kg bw/day <u>Effects</u>: Systemic

DNEL - General population - Short term - Oral 0.11 mg/kg bw/day <u>Effects</u>: Systemic

PNECs

Not available.

| 8.2 Exposure controls | | | |
|----------------------------------|---|------|--|
| Appropriate engineering controls | : Good general ventilation should be sufficient to control worker exposure to airbor contaminants. | rne | |
| Individual protection meas | res | | |
| Hygiene measures | Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period Appropriate techniques should be used to remove potentially contaminated clothing Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location. | | |
| Eye/face protection | : Safety eyewear complying with an approved standard should be used when a ris assessment indicates this is necessary to avoid exposure to liquid splashes, mis gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses w side-shields. | sts, | |
| Skin protection | | | |
| Hand protection | : Chemical-resistant, impervious gloves complying with an approved standard sho be worn at all times when handling chemical products if a risk assessment indica this is necessary. | | |
| | Recommendations : Wear suitable gloves tested to EN374. | | |
| | > 8 hours (breakthrough time): Nitrile gloves. thickness > 0.3 mm | | |
| | Not recommended polyvinyl alcohol (PVA) gloves | | |
| 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. | ĸ | |
| 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. | е | |
| Respiratory protection | : Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other importa aspects of use. | | |
| | Filter type (spray application): A P | | |
| Environmental exposure controls | : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation In some cases, fume scrubbers, filters or engineering modifications to the proces equipment will be necessary to reduce emissions to acceptable levels. | | |

SECTION 9: Physical and chemical properties

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

9.1 Information on basic physical and chemical properties

| <u>Appearance</u> | |
|------------------------------|---|
| Physical state | : Liquid. |
| Colour | : Various |
| Odour | : Slight |
| Odour threshold | : Not available. |
| Melting point/freezing point | : Not available. |
| Initial boiling point and | : · · · · · · · · · · · · · · · · · · · |
| boiling range | |

| Ingredient name | | °C | °F | Method | |
|-----------------|-----------|---------|------|--------|--|
| water | | 100 | 212 | | |
| silicon dioxide | | 2230 | 4046 | | |
| Flammability | : Not ava | ilable. | I | i | |

| Lower and upper explosion limit | : Lower: Not applicable. Upper: Not applicable. | |
|--|--|--|
| Flash point | : Closed cup: >100°C (>212°F) | |
| Auto-ignition temperature | : Not available. | |
| Decomposition temperature | : Not available. | |
| рН | : 8.5 to 9.1 | |
| Viscosity | : Not available. | |
| Solubility(ies) | : | |
| Not available. | | |
| Solubility in water | : Not available. | |
| Partition coefficient: n-octanol/ water | : Not applicable. | |

Vapour pressure

| | | ٠ |
|--|--|---|
| | | |

| | Va | Vapour Pressure at 20°C | | | Vapour pressure | | |
|--------------------------|-------|-------------------------|--------|-------|-----------------|--------|--|
| Ingredient name | mm Hg | kPa | Method | mm Hg | kPa | Method | |
| water | 17.5 | 2.3 | | | | | |
| Relative density | : Not | available. | | | | | |
| Density | : 1.4 | g/cm³ | | | | | |
| Vapour density | : Not | available. | | | | | |
| Particle characteristics | | | | | | | |
| Median particle size | : Not | applicable. | | | | | |

9.2 Other information

9.2.1 Information with regard to physical hazard classes

Explosive properties

- : Not available.
- **Oxidising properties** : Not available.

9.2.2 Other safety characteristics

Not applicable.

| SECTION 10: Stability and reactivity | | | | | |
|--|--|--|--|--|--|
| 10.1 Reactivity | : No specific test data related to reactivity available for this product or its ingredients. | | | | |
| 10.2 Chemical stability | : The product is stable. | | | | |
| 10.3 Possibility of hazardous reactions | : Under normal conditions of storage and use, hazardous reactions will not occur. | | | | |
| 10.4 Conditions to avoid | : No specific data. | | | | |
| 10.5 Incompatible materials | : No specific data. | | | | |
| 10.6 Hazardous decomposition products | : Under normal conditions of storage and use, hazardous decomposition products should not be produced. | | | | |

SECTION 11: Toxicological information

| Acute toxicity | |
|---|--|
| Product/ingredient name | Result |
| 1,2-benzisothiazol-3(2H)-one | Rat - Oral - LD50 |
| | 1020 mg/kg |
| eaction mass of: 5-chloro-2-methyl- | Rat - Oral - LD50 |
| 1-isothiazolin-3-one [EC no. 247-500-7] and | 53 mg/kg |
| 2-methyl-2H-isothiazol-3-one [EC no. | Toxic effects: Behavioral - Somnolence (general depressed |
| 220-239-6] (3:1) | activity) Behavioral - Ataxia Lung, Thorax, or Respiration - |
| | Respiratory depression |

Conclusion/Summary [Product] : Not available.

Acute toxicity estimates

| Product/ingredient name | Oral (mg/ kg) | Dermal (mg/kg) | Inhalation (gases) (ppm) | Inhalation (vapours) (mg/l) | Inhalation (dusts and mists) (mg/l) |
|---|------------------|-------------------|--------------------------------|-----------------------------------|--|
| 1,2-benzisothiazol-3(2H)-one reaction mass of: 5-chloro-2-methyl-4-isothiazolin- 3-one [EC no. 247-500-7] and 2-methyl-2H- isothiazol-3-one [EC no. 220-239-6] (3:1) | 450 53 | N/A 50 | N/A N/A | N/A 0.5 | 0.21 N/A |

Skin corrosion/irritation

Product/ingredient name

1,2-benzisothiazol-3(2H)-one

titanium dioxide

Result

Human - Skin - Mild irritant Duration of treatment/exposure: 72 hours Amount/concentration applied: 300 ug I

Human - Skin - Mild irritant Duration of treatment/exposure: 48 hours Amount/concentration applied: 5 %

reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)

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Human - Skin - Severe irritant Amount/concentration applied: 0.01 %

Conclusion/Summary [Product] : Not available.

| damage/eye irritation |
|-----------------------|
|-----------------------|

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SECTION 11: Toxicological information

Not available.

| Conclusion/Summary [Product] | : Not available. |
|---|------------------|
| Respiratory corrosion/irritation Not available. | |
| Conclusion/Summary [Product] | : Not available. |
| Respiratory or skin sensitization Not available. | |
| Skin Conclusion/Summary [Product] | : Not available. |
| Respiratory Conclusion/Summary [Product] | : Not available. |
| Germ cell mutagenicity Not available. | |
| Conclusion/Summary [Product] | : Not available. |
| Carcinogenicity | |

It has been observed that the carcinogenic hazard of this product arises when respirable dust is inhaled in quantities leading to significant impairment of particle clearance mechanisms in the lung. Not available.

Conclusion/Summary [Product] : Not available.

Reproductive toxicity

Not available.

Conclusion/Summary [Product] : Not available.

<u>Specific target organ toxicity (single exposure)</u> Not available.

<u>Specific target organ toxicity (repeated exposure)</u> Not available.

 Aspiration hazard

 Not available.

 Information on likely routes of exposure

 Not available.

 Potential acute health effects

 Eye contact
 : No known significant effects or critical hazards.

 Inhalation
 : No known significant effects or critical hazards.

 Skin contact
 : No known significant effects or critical hazards.

 Ingestion
 : No known significant effects or critical hazards.

 Symptoms related to the physical, chemical and toxicological characteristics

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SECTION 11: Toxicological information

| | ogical information |
|--------------------------------|--|
| Eye contact | : No specific data. |
| Inhalation | : No specific data. |
| Skin contact | : No specific data. |
| Ingestion | : No specific data. |
| Delayed and immediate effe | cts as well as chronic effects from short and long-term exposure |
| <u>Short term exposure</u> | |
| Potential immediate effects | : Not available. |
| Potential delayed effects | : Not available. |
| Long term exposure | |
| Potential immediate effects | : Not available. |
| Potential delayed effects | : Not available. |
| Potential chronic health effe | ects |
| Not available. | |
| Conclusion/Summary [Pro | oduct] : Not available. |
| General | : No known significant effects or critical hazards. |
| Carcinogenicity | : No known significant effects or critical hazards. |
| Mutagenicity | : No known significant effects or critical hazards. |
| Reproductive toxicity | : No known significant effects or critical hazards. |
| 11.2 Information on other haz | zards |

11.2.1 Endocrine disrupting properties

Not available.

Conclusion/Summary [Product] : The product does not meet the criteria to be considered as having endocrine disrupting properties according to the criteria set out in either Regulation (EC) No. 1907/2006 or Regulation (EC) No 1272/2008.

11.2.2 Other information

Not available.

SECTION 12: Ecological information

12.1 Toxicity

| Product/ingredient name | Result |
|------------------------------|---|
| titanium dioxide | Acute - LC50 - Marine water |
| | Fish - Mummichog - <i>Fundulus heteroclitus</i> |
| | >1000000 μg/l [96 hours] |
| | <u>Effect</u> : Mortality |
| | Acute - LC50 - Fresh water |
| | Crustaceans - Water flea - Ceriodaphnia dubia - Neonate |
| | <u>Age</u> : <24 hours |
| | 3 mg/l [48 hours] |
| | <u>Effect</u> : Mortality |
| 1,2-benzisothiazol-3(2H)-one | Acute - LC50 - Fresh water |
| ·,_ ···· | OECD [Fish, Acute Toxicity Test] |
| | Fish - Trout - Onorhynchus Mykiss |
| | 1.9 mg/l [96 hours] |
| | Acute - EC50 |
| | OECD 202 [Daphnia sp. Acute Immobilization Test and |
| | Reproduction Test] |
| | Daphnia - Daphnia - Daphnia Magna |
| | 3.7 mg/l [48 hours] |
| | Acute - EC50 - Marine water |

OECD 201 [Alga, Growth Inhibition Test]

SECTION 12: Ecological information

Algae - Algae - *Skeletonema Costatum* 0.36 mg/l [72 hours]

Acute - NOEC - Marine water

OECD 201 [Alga, Growth Inhibition Test] Algae - Algae - *Skeletonema Costatum* 0.15 mg/l [72 hours]

Conclusion/Summary [Product] : Not available.

12.2 Persistence and degradability

Product/ingredient name

1,2-benzisothiazol-3(2H)-one

Result EU 24% [28 days]

Conclusion/Summary [Product] : Not available.

| Product/ingredient name | Aquatic half-life | Photolysis | Biodegradability |
|------------------------------|-------------------|------------|------------------|
| 1,2-benzisothiazol-3(2H)-one | - | - | Inherent |

12.3 Bioaccumulative potential

| Product/ingredient name | LogPow | BCF | Potential |
|------------------------------|--------|-----|-----------|
| 1,2-benzisothiazol-3(2H)-one | - | 3.2 | Low |

12.4 Mobility in soil

Soil/water partition coefficient

| Product/ingredient name | logKoc | Кос |
|------------------------------|--------|--------|
| 1,2-benzisothiazol-3(2H)-one | 1.86 | 73.142 |

Results of PMT and vPvM assessment

| Product/ingredient name | PMT | Р | М | Т | vPvM | vP | ٧M |
|--|----------|----------------|----------------|----------------|----------------|----------------|----------------|
| titanium dioxide 1,2-benzisothiazol-3(2H)-one reaction mass of: 5-chloro- 2-methyl-4-isothiazolin- 3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol- 3-one [EC no. 220-239-6] (3: 1) | No | No No No | No No No | No No No | No No No | No No No | No No No |
| Mobility | : Not av | ailable. | | | | | |

Conclusion/Summary

: The product does not meet the criteria to be considered as a PMT or vPvM.

12.5 Results of PBT and vPvB assessment Regulation (EC) No. 1907/2006 [REACH]

| Product/ingredient name | PBT | Р | В | т | vPvB | vP | vB |
|--|-----|----------------|----------------|----------------|----------------|----------------|----------------|
| titanium dioxide 1,2-benzisothiazol-3(2H)-one reaction mass of: 5-chloro- 2-methyl-4-isothiazolin- 3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol- 3-one [EC no. 220-239-6] (3: 1) | No | No No No | No No No | No No No | No No No | No No No | No No No |

Regulation (EC) No. 1272/2008 [CLP]

| Product/ingredient name | PBT | Р | В | т | vPvB | vP | vB |
|--|----------------|----------------|----------------|----------------|-----------------|----------------|----------------|
| titanium dioxide 1,2-benzisothiazol-3(2H)-one reaction mass of: 5-chloro- 2-methyl-4-isothiazolin- 3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol- 3-one [EC no. 220-239-6] (3: 1) | No No No | No No No | No No No | No No No | No No No | No No No | No No No |
| Conclusion/Summary Regulation (EC) No. 1272/2 [CLP] | | The produc | t does not n | neet the crite | eria to be cons | idered as a | PBT or vPv |

Conclusion/Summary [Product] : The product does not meet the criteria to be considered as having endocrine disrupting properties according to the criteria set out in either Regulation (EC) No. 1907/2006 or Regulation (EC) No 1272/2008.

12.7 Other adverse effects

No known significant effects or critical hazards.

SECTION 13: Disposal considerations

| 13.1 Waste treatment methods | |
|-------------------------------------|---|
| Product | |
| Methods of disposal : | The generation of waste should be avoided or minimised 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. |
| European waste : catalogue (EWC) | 080112, 200128 |
| Packaging | |
| Methods of disposal : | The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. |
| Special precautions : | This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. |

SECTION 14: Transport information

| | ADR/RID | ADN | IMDG | IATA |
|---|----------------|--------------------------|----------------|-------------------|
| 14.1 UN number or ID number | Not regulated. | Not regulated. | Not regulated. | Not regulated. |
| 14.2 UN proper shipping name | - | - | - | - |
| 14.3 Transport hazard class(es) | - | - | - | - |
| 14.4 Packing group | - | - | - | - |
| Date of issue/Date of rev TAPETTIPOHJAMA | | 5 Date of previous issue | : 14/09/2022 | Version : 2 12/16 |

| SECTION 14: | | | | 1 |
|---|---------------------------|-------------------------|-----------------------------|--|
| 14.5 Environmental hazards | No. | No. | No. | No. |
| l4.6 Special precau user | upri | | e that persons transporti | oort in closed containers that are ng the product know what to do |
| 4.7 Maritime trans bulk according to I nstruments | - | relevant/applicable du | e to nature of the produc | ot. |
| SECTION 15: | Regulatory i | nformation | | |
| | | | tion specific for the su | bstance or mixture |
| EU Regulation (EC | | | | |
| | of substances su | ibject to authorisation | 1 | |
| Annex XIV | ponents are listed | 4 | | |
| | | | | |
| | very high concer | | | |
| | | | n the market and use o | of cortain dangerous |
| substances, mixtu | | anulaciule, placing o | ii tile illarket allu use (| or certain dangerous |
| Labelling | : | | | |
| Other EU regulation | | | | |
| Industrial emissi | | listed | | |
| (integrated pollu prevention and c Air | | | | |
| Industrial emissi | | listed | | |
| (integrated pollu prevention and c Water | | | | |
| Explosive precur | r <mark>sors</mark> : Not | applicable. | | |
| Ozone depleting | substances (EU | <u>2024/590)</u> | | |
| Not listed. | | | | |
| Prior Informed C | onsent (PIC) (649 | <u>9/2012/EU)</u> | | |
| Not listed. | | | | |
| Persistent Organ Not listed. | <u>iic Pollutants</u> | | | |
| Seveso Directive | | | | |
| This product is no International regu | | the Seveso Directive. | | |
| | | Schedules I, II & III C | hemicals | |
| Not listed. | | | | |
| Montreal Protocol Not listed. | L | | | |
| Stockholm Conve | ntion on Persiste | ent Organic Pollutants | 2 | |
| Not listed. | | | | |
| Rotterdam Conver Not listed. | ntion on Prior Inf | ormed Consent (PIC) | | |

TAPETTIPOHJAMAALI - All variants

SECTION 15: Regulatory information

UNECE Aarhus Protocol on POPs and Heavy Metals

Not listed.

| 15.2 | Chemical | safety |
|------|----------|--------|
| asse | ssment | |

: This product contains substances for which Chemical Safety Assessments are still required.

SECTION 16: Other information

Indicates information that has changed from previously issued version.

| Abbreviations and acronyms | ATE = Acute Toxicity Estimate CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008] DMEL = Derived Minimal Effect Level DNEL = Derived No Effect Level EUH statement = CLP-specific Hazard statement N/A = Not available PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration RRN = REACH Registration Number SGG = Segregation Group |
|-------------------------------|--|
| | vPvB = Very Persistent and Very Bioaccumulative |

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Not classified.

Full text of abbreviated H statements

| H301 | Toxic if swallowed. |
|--------|---|
| H302 | Harmful if swallowed. |
| H310 | Fatal in contact with skin. |
| H314 | Causes severe skin burns and eye damage. |
| H315 | Causes skin irritation. |
| H317 | May cause an allergic skin reaction. |
| H318 | Causes serious eye damage. |
| H330 | Fatal if inhaled. |
| H351 | Suspected of causing cancer. |
| H400 | Very toxic to aquatic life. |
| H410 | Very toxic to aquatic life with long lasting effects. |
| EUH071 | Corrosive to the respiratory tract. |

Full text of classifications [CLP/GHS]

| Acute Tox. 2 Acute Tox. 3 | ACUTE TOXICITY - Category 2 ACUTE TOXICITY - Category 3 |
|---------------------------------|--|
| Acute Tox. 4 | ACUTE TOXICITY - Category 4 |
| Aquatic Acute 1 | SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1 |
| Aquatic Chronic 1 | LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1 |
| Carc. 2 | CARCINOGENICITY - Category 2 |
| Eye Dam. 1 | SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1 |
| Skin Corr. 1C | SKIN CORROSION/IRRITATION - Category 1C |
| Skin Irrit. 2 | SKIN CORROSION/IRRITATION - Category 2 |
| Skin Sens. 1A | SKIN SENSITISATION - Category 1A |
| Date of issue/ Date of revision | : 25/02/2025 |
| Date of previous issue | e : 14/09/2022 |
| Version | : 2 |
| | |

Notice to reader

SECTION 16: Other information

The information in this SDS is based on the present state of our knowledge and on current laws. The product is not to be used for purposes other than those specified under section 1 without first obtaining written handling instructions. It is always the responsibility of the user to take all necessary steps to fulfil the demands set out in the local rules and legislation. The information in this SDS is meant to be a description of the safety requirements for our product. It is not to be considered a guarantee of the product's properties.

Date of issue/Date of revision: 2TAPETTIPOHJAMAALI - All variants