

Material Safety Data Sheet Cover-Sheet – This page provides additional New Zealand specific information for this product and must be read in conjunction with the Safety Data Sheet (SDS) attached

| Product Name:          | Regofix Transparent  |
|------------------------|--|
| Manufacturer:          | Dreve Dentamid GmbH  |
| SDS Expiry:            | 1 February 2028  |
| Supplier Details:      | Henry Schein New Zealand<br>243-249 Bush Road, Rosedale, Auckland, 0632<br>PO Box 101 140, North Shore, Auckland 0745<br>Ph. 0800 808 855<br>www.henryschein.co.nz |
| Emergency Contacts:    | Poisons/Hazardous Chemical Info Centre –<br>0800POISON/0800764766 (24 Hours)<br>Phone 111 for Fire, Ambulance or Police  |
| HSNO Class/Category:   | Non-Hazardous  |
| HSNO Group Standard:   | Non-Hazardous  |
| Statements/Pictograms: | As per attached Safety Data Sheet (SDS)  |
| Date Prepared:         | This coversheet was prepared – May 2023  |

This SDS coversheet has been produced by Henry Schein NZ and has been prepared in accordance with NZ EPA advice on making overseas SDS compliant to HSNO Act. The above information is based on the present state of our knowledge of the product at the time of publication. It is given in good faith, no warranty is implied with respect to the quality or the specifications of the product. Users must satisfy that the product is entirely suitable for their purpose. The SDS and this coversheet may be revised from time to time, please ensure you have a current copy.

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

- · 1.1 Product identifier
- · Trade name: Regofix transparent
- **1.2 Relevant identified uses of the substance or mixture and uses advised against** No further relevant information available.
- · Application of the substance / the mixture Bite registration material based on vinyl polysiloxane
- · 1.3 Details of the supplier of the safety data sheet
- Manufacturer/Supplier: Dreve Dentamid GmbH Max-Planck-Straße 31 59423 Unna / Germany Tel.: +49 2303 / 8807-0 Fax.: +49 2303 / 8807-55
- Further information obtainable from: Department Research & Development Fax: +49 2303 / 8807-562 Email: sicherheitsdatenblatt@dreve.de
- **1.4 Emergency telephone number:** Tel.: +49 211 / 797-3350 Plant Fire Department Henkel

# **SECTION 2: Hazards identification**

- $\cdot$  2.1 Classification of the substance or mixture
- Classification according to Regulation (EC) No 1272/2008 The product is not classified, according to the CLP regulation.

#### · 2.2 Label elements

- · Labelling according to Regulation (EC) No 1272/2008 Void
- · Hazard pictograms Void
- · Signal word Void
- · Hazard statements Void
- · 2.3 Other hazards
- · Results of PBT and vPvB assessment
- **PBT:** Not applicable.
- · vPvB: Not applicable.

### **SECTION 3: Composition/information on ingredients**

- · 3.2 Chemical characterisation: Mixtures
- Description: Addition-vulcanising 2-component silicone
- · Dangerous components: Void
- Additional information: For the wording of the listed hazard phrases refer to section 16.

# **SECTION 4: First aid measures**

- 4.1 Description of first aid measures
- · General information: No special measures required.
- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- After skin contact: Generally the product does not irritate the skin.

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- · After eye contact:
- Rinse opened eye for several minutes under running water. Then consult a doctor.
- · After swallowing: Do not induce vomitina.
- Call a doctor immediately.
- · 4.2 Most important symptoms and effects, both acute and delayed No further relevant information available.
- · 4.3 Indication of any immediate medical attention and special treatment needed No further relevant information available.
- **SECTION 5: Firefighting measures**
- 5.1 Extinguishing media
- · Suitable extinguishing agents: CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam. Use fire extinguishing methods suitable to surrounding conditions.
- · For safety reasons unsuitable extinguishing agents: Water with full jet
- · 5.2 Special hazards arising from the substance or mixture
- No further relevant information available. · 5.3 Advice for firefighters
- · Protective equipment: No special measures required.

### **SECTION 6: Accidental release measures**

- 6.1 Personal precautions, protective equipment and emergency procedures Avoid contact with eyes.
- · 6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.

· 6.3 Methods and material for containment and cleaning up:

- Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- · 6.4 Reference to other sections No dangerous substances are released. See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

# SECTION 7: Handling and storage

- 7.1 Precautions for safe handling
- Avoid contact with eyes

When using do not eat, drink or smoke.

· Information about fire - and explosion protection: No special measures required.

· 7.2 Conditions for safe storage, including any incompatibilities

· Storage:

- · Requirements to be met by storerooms and receptacles: Keep container tightly sealed.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: None.
- · 7.3 Specific end use(s) No further relevant information available.

# **SECTION 8: Exposure controls/personal protection**

· Additional information about design of technical facilities: No further data; see item 7.

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#### · 8.1 Control parameters

• Ingredients with limit values that require monitoring at the workplace: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- Additional information: The lists valid during the making were used as basis.
- · 8.2 Exposure controls
- · Personal protective equipment:
- · General protective and hygienic measures:
- The usual precautionary measures are to be adhered to when handling chemicals.
- · Respiratory protection: Not required.
- · Protection of hands: Not required.
- · Material of gloves Not applicable.
- · Penetration time of glove material Not applicable.
- Eye protection: Goggles recommended during refilling
- · Body protection: Protective work clothing

### **SECTION 9: Physical and chemical properties**

| Appearance:                       |   |
|-----------------------------------|---|
| Form:                             | Viscous                                       |
| Colour:                           | Bluish transparent                            |
| Odour:                            | Characteristic                                |
| Odour threshold:                  | Not determined.                               |
| pH-value:                         | Not determined.                               |
| Change in condition               |   |
| Melting point/freezing point:     | Undetermined.                                 |
| Initial boiling point and boiling | range: >300 °C                                |
| Flash point:                      | >130 °C                                       |
| Flammability (solid, gas):        | Not applicable.                               |
| Ignition temperature:             | 470 °C  |
| Decomposition temperature:        | Not determined.                               |
| Auto-ignition temperature:        | Product is not selfigniting.                  |
| Explosive properties:             | Product does not present an explosion hazard. |
| Explosion limits:                 |   |
| Lower:                            | Not determined.                               |
| Upper:                            | Not determined.                               |
| Oxidising properties              | Not determined                                |
|                                   | Not applicable.                               |
| Vapour pressure at 20 °C:         | <100 hPa                                      |
| Density at 20 °C:                 | 1.1 g/cm <sup>3</sup>                         |
| Relative density                  | Not determined.                               |
| Vapour density                    | Not determined.                               |
| Evaporation rate                  | Not determined.                               |



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|---|--|
| · Solubility in / Miscibility with        |  |
| water:                                    | Not miscible or difficult to mix.          |
| · Partition coefficient: n-octanol/water: | Not determined.                            |
| · Viscosity:                              |  |
| Dynamic:                                  | Not determined.                            |
| Kinematic:                                | Not determined.                            |
| <ul> <li>9.2 Other information</li> </ul> | No further relevant information available. |

### **SECTION 10: Stability and reactivity**

- 10.1 Reactivity No dangerous reactions if used according to specifications.
- · 10.2 Chemical stability Stable if used according to specifications.
- Thermal decomposition / conditions to be avoided:
- No decomposition if used according to specifications.
- · 10.3 Possibility of hazardous reactions No dangerous reactions known.
- 10.4 Conditions to avoid No further relevant information available.
- · 10.5 Incompatible materials: No further relevant information available.
- · 10.6 Hazardous decomposition products: No dangerous decomposition products known.

# **SECTION 11: Toxicological information**

- · 11.1 Information on toxicological effects
- Acute toxicity Based on available data, the classification criteria are not met.
- · Primary irritant effect:
- · Skin corrosion/irritation Based on available data, the classification criteria are not met.
- · Serious eye damage/irritation Based on available data, the classification criteria are not met.
- Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
- · CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)
- · Germ cell mutagenicity Based on available data, the classification criteria are not met.
- Carcinogenicity Based on available data, the classification criteria are not met.
- $\cdot$  Reproductive toxicity Based on available data, the classification criteria are not met.
- · STOT-single exposure Based on available data, the classification criteria are not met.
- · STOT-repeated exposure Based on available data, the classification criteria are not met.
- Aspiration hazard Based on available data, the classification criteria are not met.

# **SECTION 12: Ecological information**

- · 12.1 Toxicity
- · Aquatic toxicity: No further relevant information available.
- 12.2 Persistence and degradability No further relevant information available.
- · 12.3 Bioaccumulative potential No further relevant information available.
- · 12.4 Mobility in soil No further relevant information available.
- · Additional ecological information:
- · General notes:
- Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
- 12.5 Results of PBT and vPvB assessment
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

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· 12.6 Other adverse effects No further relevant information available.

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### **SECTION 13: Disposal considerations**

· 13.1 Waste treatment methods

· Recommendation Disposal must be made according to official regulations.

· Uncleaned packaging:

• Recommendation: Disposal must be made according to official regulations.

| SECTION 14: Transport information  |                       |  |
|--|-----------------------|--|
| · 14.1 UN-Number<br>· ADR, ADN, IMDG, IATA   | Void                  |  |
| <ul> <li>· 14.2 UN proper shipping name</li> <li>· ADR, ADN, IMDG, IATA</li> </ul>           | Void                  |  |
| · 14.3 Transport hazard class(es)  |                       |  |
| · ADR, ADN, IMDG, IATA<br>· Class  | Void                  |  |
| <ul> <li>14.4 Packing group</li> <li>ADR, IMDG, IATA</li> </ul>                              | Void                  |  |
| <ul> <li>• 14.5 Environmental hazards:</li> <li>• Marine pollutant:</li> </ul>               | No                    |  |
| · 14.6 Special precautions for user  | Not applicable.       |  |
| <ul> <li>14.7 Transport in bulk according to Annex<br/>of Marpol and the IBC Code</li> </ul> | II<br>Not applicable. |  |
| · UN "Model Regulation":   | Void                  |  |

# **SECTION 15: Regulatory information**

- $\cdot$  15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

# **SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Department issuing SDS: Department Research & Development

· Contact:

Dr. Thomas Veit, Lothar Sutor, Susanne Weber Dr. Thomas Veit, Lothar Sutor

 Abbreviations and acronyms: RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

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(Contd. of page 5) IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA) ICAO: International Civil Aviation Organisation ICAO-TI: Technical Instructions by the "International Civil Aviation Organisation" (ICAO) ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road) IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society) PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative