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<p>1. Identification of substance, company:</p> <p>1.1. Identification of substance: EASY SEAL - R 34919</p> <p>1.2. Application of the substance/the preparation: Sealing and bonding putty</p> <p>1.3. Identification of manufacturer/Supplier: RETECH, s.r.o. Vackova 1541/4 150 00 Praha-5 Stodůlky Telephone/Fax: +420 327 596 128, +420 596 428 Information: info@retech.cz</p> <p>1.4. Telephone number for RETECH Suchdol 212, Suchdol u Kutné Hory extraordinary situations: Tel.+420 327 596 128 (7.30-16.00 hour) Toxicology information number, Na bojišti 1, 128 08 PRAHA 2 Tel. +420 224 919 293, +420 224 915 402 (24 hours a day)</p>																							
<p>2. Hazard identification:</p> <p>2.1. Hazard designation: The product does not have to be labeled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.</p> <p>2.2. * Information pertaining to particular danger for man and environment: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.</p> <p>2.3. Additional information: May produce an allergic reaction.</p>																							
<p>3. Composition/information on ingredients:</p> <p>3.1. Description: Mixture of the substances listed below with harmless additions.</p> <p>3.2. * Dangerous components:</p> <table border="1"> <thead> <tr> <th>Chemical name</th> <th>Contents(%)</th> <th>Number CAS</th> <th>Number ES</th> <th>Cautionary symbol</th> <th>R sentences</th> </tr> </thead> <tbody> <tr> <td>Dialaurate de dibutyl etain</td> <td>0 <= < 2.5</td> <td>77-58-7</td> <td>201-039-8</td> <td>Xn N</td> <td>R 36/38-48/22-50/53</td> </tr> <tr> <td>Organosilanes</td> <td>0 <= < 2.5</td> <td></td> <td></td> <td>Xn</td> <td>R 22-41-43</td> </tr> </tbody> </table> <p>Additional information: For the wording of the listed risk phrases refer to section 16.</p>						Chemical name	Contents(%)	Number CAS	Number ES	Cautionary symbol	R sentences	Dialaurate de dibutyl etain	0 <= < 2.5	77-58-7	201-039-8	Xn N	R 36/38-48/22-50/53	Organosilanes	0 <= < 2.5			Xn	R 22-41-43
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<p>4. First aid measures:</p> <p>4.1. After inhalation: Not special measures required.</p> <p>4.2. After skin contact: Instantly wash with water.</p> <p>4.3. After eye contact: Rinse opened eye for several minutes under running water. Consult doctor.</p> <p>4.4. After swallowing: In case of persistent symptoms consult doctor.</p> <p>4.5. General information: No special measures required.</p>																							
<p>5. Fire fighting measures:</p> <p>5.1. Suitable extinguishing agents: CO2, sand, extinguishing powder.</p> <p>5.2. For safety reasons unsuitable extinguishing agents: Water with a full water jet.</p> <p>5.3. Protective equipment: Wear protecting clothes and oxygen-mask; fight the fire from a protected place.</p> <p>5.4. Additional information: -</p>																							
<p>6. Accidental release measures:</p> <p>6.1. Person-related safety precautions:</p>																							

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6.2.	Wear protective equipment see item 8.2. Keep unprotected person away. Measures for environmental protection: Do not allow to enter drainage system, surface or ground water. Inform respective authorities in case product reaches water or sewage system.
6.3.	Measures for cleaning/collecting: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust) and clean according to the item 13.
6.4.	Additional information: Clean preferably with a detergent, do not use solvents.
7.	Handling and storage:
7.1.	Handling: Information for safe handling: Ensure good ventilation/exhaustion at the workplace. Smoking, eating and drinking are prohibited in premises where the preparation is used. Never open the packages under pressure.
	Information about protection against explosions and fires: -
7.2.	Storage: Requirements to be met by storerooms and containers: Store in closed packing between 5°C and 25°C. Information about storage in one common storage facility: Not required Further information about storage conditions: Store in cool, dry conditions in well sealed containers.
8.	Exposure controls and personal protection:
8.1.	Validate parameter: Components with limit values that require monitoring at the workplace: The product does not contain any relevant quantities of materials with critical values that have not be monitored at the workplace
8.2.	Personal protective equipment: Eye protection: Not required Breathing equipment: Use suitable respiratory protective device in case of insufficient ventilation. Protection of hands: Protective gloves. Protection of skin: Protective working clothing
8.3.	General protective and hygienic measures: The usual precautionary measures should be adhered to general rules for handling chemicals. Wash hands during breaks and at the end of the work.
9.	Physical and chemical properties:
	Form: Pasty Colour: White Odour: Characteristic
9.1.	Melting point/Melting range: Not determined Boiling point/Boiling range: Not determined Flash point: >61°C Self-inflammability: Product is not self igniting. Danger of explosion: Product is not explosive. Vapor pressure (at 50°C): 1.10 bar Density at 20 °C: >1 g/cm3 Solubility in/Miscibility with - water Insoluble
10.	Stability and reactivity:
10.1.	Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
10.2.	Dangerous reactions: No dangerous reaction known.
10.3.	Dangerous decomposition products: No dangerous decomposition products known.

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<p>11. Toxicological information:</p> <p>11.1. Acute toxicity: Void</p> <p>11.2. Primary irritant effect: on the skin: May cause an allergic reaction by long term contact. on the eye: No irritant effect.</p> <p>Sensitization: No sensitizing effect known.</p> <p>Additional toxicological information: When used and handled according to specifications, the product does not have any harmful affects according to our experience and the information provided to us.</p>		
<p>12. Ecological information:</p> <p>Water hazard class 1 (Self-assessment): slightly hazardous for water. Do not allow large quantities of product to reach ground water, water bodies or sewage system.</p>		
<p>13. Disposal considerations:</p> <p>13.1. Product: Disposal must be made according to official regulation.</p> <p>13.2. Uncleaned packagings: Disposal must be made according to official regulation.</p> <p>13.3. Additional information: Code of waste (Decision 2001/573/EC, Directive 75/442/EEC, Directive 91/689/EEC on hazardous waste): 08 04 10 waste adhesives and sealant other than those mentioned in 08 04 09</p>		
<p>14. Transport information:</p> <p>14.1. Land transport: ADR/RID-GGVS: Not classified</p> <p>14.2. Maritime transport: IMDG-class: Not classified</p> <p>14.3. Air transport: ICAO / IATA -class: Not classified</p>		
<p>15. Regulatory information:</p> <p>15.1. Labelling according to law line: The product has been labeled in accordance with EC Directives / relevant national laws. Danger of determining components and mark to labelling: Contains: Organosilanes. May produce an allergic reaction. Safety data sheet available for professional user on request.</p> <p>Labelling hazardousness: Product is not classified as a hazardous.</p> <p>* Numbers and word reading associated hazard R-sentences : R 52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.</p> <p>Numbers and word reading associated security S-sentences: S 24/25 Avoid contact with skin and eyes.</p> <p>15.2. Used legislation: European Regulation (EC) No 1907/2006 – REACH European Regulation No 67/548EEC and 1999/45/EC</p>		
<p>16. * Other information:</p> <p>These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.</p> <p><u>Relative R-phrases:</u> R 22 Harmful if swallowed.</p>		

Safety Data Sheet
According to 1907/2006 EEC (REACH), Article 31

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R 36/38 Irritating to eyes and skin.

R 41 Risk of serious damage to eyes.

R 43 May cause sensitisation by skin contact.

R 48/22 Harmful: danger of very serious damage to health by prolonged exposure if swallowed.

R 50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

***Compared to the last version the data has been changed.**