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Reviewed on:	<b>CALC REMOVER FOOD</b>	

<p><b>1. Identification of substance, company:</b></p> <p>1.1. Identification of substance: <b>CALC REMOVER FOOD</b> – 1 35002, 1 35003</p> <p>1.2. Application of the substance/the preparation: Water-base cleaning agent</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: <a href="mailto:info@retech.cz">info@retech.cz</a></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><b>2. Hazard identification:</b> The product is labeled due to the calculation procedure of the “General Classification guideline for preparations of the EU” in the latest valid version.</p> <p>2.1. Hazard designation:</p> <p style="text-align: center;">Xi</p> <div style="text-align: center;">  <p>Irritant</p> </div> <p>2.2. Information pertaining to particular dangers for man and environment: Irritating to eyes and skin.</p> <p>2.3. Additional information: Repeated exposure may cause skin dryness. In contact with eyes, eye injury is possible because of the substance acidity. The classification is in line with current EC lists,. It is expanded, however, by information from technical literature and by information furnished by supplier companies.</p>																			
<p><b>3. Composition/information on ingredients</b></p> <p>3.1. Description: Mixture of the substances listed below with harmless additions.</p> <p>3.2. Dangerous components:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <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>Citric Acid</td> <td>&lt;50</td> <td>5949-29-1</td> <td>201-069-1</td> <td>Xi</td> <td>R 36</td> </tr> <tr> <td>Sodium Alkylbenzene Sulfonate</td> <td>&lt;5</td> <td>85117-50-6</td> <td>285-600-2</td> <td>Xi</td> <td>R 36/38</td> </tr> </tbody> </table> <p>Additional information: For the wording of the listed risk phrases refer to section 16.</p> <p>3.3. Ingredients according to detergents guideline 648/2004/EC: &lt;5% Anion surfactants</p>		Chemical name	Contents(%)	Number CAS	Number ES	Cautionary symbol	R sentences	Citric Acid	<50	5949-29-1	201-069-1	Xi	R 36	Sodium Alkylbenzene Sulfonate	<5	85117-50-6	285-600-2	Xi	R 36/38
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<p><b>4. First aid measures:</b></p> <p>4.1. After inhalation: Fresh air. If symptoms persist, seek medical advice.</p> <p>4.2. After skin contact: Wash off promptly and flush contaminated skin with water. Promptly remove clothing if soaked through.</p> <p>4.3. After eye contact: Rinse opened eye for several minutes under running water and consult doctor.</p> <p>4.4. After swallowing: Do not induce vomiting. Rinse mouth; Drink plenty of water and seek medical</p>																			

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advice immediately

4.5. General information: -

**5. Fire fighting measures:**

- 5.1. Suitable extinguishing agents: This material is not flammable.  
5.2. For safety reasons unsuitable extinguishing agents: Void  
5.3. Protective equipment: Void  
5.4. Additional information: Void

**6. Accidental release measures:**

- 6.1. Person-related safety precautions:  
Wear protective equipment. Keep unprotected person away.  
6.2. 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:  
Ensure adequate ventilation. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Neutralize with bicarbonate or ground calcite, dilute with plenty of water.  
6.4. Additional information: -

**7. Handling and storage:**

- 7.1. Handling:  
Information for safe handling: Wear protective equipment. Avoid spilling, skin, eye contact and breathing aerosol. Do not eat and drink when using the product  
Information about protection against explosions and fires: Not special measures required.  
7.2. Storage:  
Requirements to be met by storerooms and containers: Keep in cool, dry, ventilated storage and closed containers. Protect against direct sunlight and freezing.  
Information about storage in one common storage facility: Store separately from alkali and oxidizing agents.  
Further information about storage conditions: -

**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 been monitored at the workplace.  
8.2. Personal protective equipment:  
Eye protection: Safety goggles  
Breathing equipment: Not required, but ensure adequate ventilation when using the product.  
Protection of hands: Safety gloves (PVC).  
Protection of skin: Protective working clothes.  
8.3. General protective and hygienic measures: The usual precautionary measures should be adhered to general rules for handling chemicals. Wash hand after each work period and before eating.

**9. Physical and chemical properties:**

- Form: Liquid  
Colour: Colourless  
Odour: Characteristic  
9.1. pH value: 1-3  
Melting point/Melting range: Not determined



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Xi - Irritant

Numbers and word reading associated hazard R-sentences :

R 36/38 Irritating to eyes and skin.

Numbers and word reading associated security S-sentences:

S 2 Keep out of the reach children.

S 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S 36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

S 46 If swallowed, seek medical advice immediately and show this container or label.

Regulation (EC) No 648/2004 on detergents::

&lt;5% Anion surfactants

15.2. Used legislation:

European Regulation (EC) No 1907/2006 – REACH

European Regulation No 67/548EEC and 1999/45/EC

Regulation (EC) No 648/2004 (detergents)

**16. Other information:**

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.

Relative R-phrases:

R 36 Irritating to eyes.

R 36/38 Irritating to eyes and skin.