

**Supplier:** Paul H. Gesswein & Co., Inc., 201 Hancock Ave., Bridgeport, CT 06605  
**Phone:** 203-366-5400, **FAX:** 203-366-3953  
**Emergency phone number:** CHEMTEL - 800-255-3924

PRODUKTSICHERHEITSDATENLATT  
 PRODUCT SAFETY DATA SHEET  
 Gemäss 91/155/EWG



<p>01. <u>Material / Preparation and Company Name</u></p> <p><u>Trade Name</u></p> <p>Titanium</p> <p><u>Manufacturer / Supplier</u></p> <p>EDENTA AG        Hauptstrasse 7        CH-9434 Au / SG – Switzerland</p> <p><u>Telephone:</u> +41 / 71' 747' 25' 25      <u>Fax:</u> +41 / 71' 747' 25' 50</p>	
<p>02. <u>Composition / Information on Components</u></p> <p>Silicone (50%), silicon carbide (50%) and food colour (0-5%),        Unmounted polisher for spreading out on plate carriers made of stainless high-grade steel.</p>	
<p>03. <u>Possible Danger</u></p> <p>Possible danger to human beings and environment:        None – provided appropriate storage and handling.        Water Danger Class: 0 – no danger to water. (Self-evaluation)</p>	
<p>04. <u>First-Aid-Measures</u></p> <p>No need for special measures to be taken.</p>	
<p>05. <u>Measures for fire extinction</u></p> <p>Surrounding fire can be extinguished by appropriate means.</p>	
<p>06. <u>Measures in case of unintentional exposure</u></p> <p>Cleaning / pick-up: Mechanical pick-up.</p>	
<p>07. <u>Handling and Storage</u></p> <p>Protection against Fire and Explosion: no special measures required.        Storage: in dry conditions.        avoid temperature extremes.        protect instruments in general against chemicals, acids, heat and extreme temperature variations.        when observing these conditions the product has unlimited shelf life.</p>	
<p>08. <u>Exposure stop and personal safety equipment</u></p> <p>General Safety and Hygiene Measures:        Do not use bent instruments.        Observe speed recommendations.        Observe contact pressure as recommended.        Instruments have to be properly inserted into chuck of turbine.        Observe safety and user information.</p>	

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QM-Geprüft	RELÜ / 14.04.2004	Ersetzt Ausgabe vom	-
GL-Freigabe	OLGR / 14.04.2004	Rückfragen an	QB

**09. Physical and chemical Properties**

Condition: elastic  
Color: grey  
Odor: without  
Change of condition: Melting point not applicable  
Boiling point not applicable  
Flash point: 250° C  
Density: not applicable  
ph – Value (°C): not applicable  
Viscosity (°C): no applicable  
Water-soluble: insoluble

**10. Stability and Reactivity**

Dangerous reactions: none – provided appropriate storage and handling.

**11. Information on Toxicology**

Chemically inert material. Non toxic.

**12. Information on Ecology**

Damaging effects are unknown.

Debris as result of grinding can be mechanically separated in waste water installation (sewerage).

**13. Information about disposal**

Can be removed together with common trash in line with public regulations or scrapped.  
Waste code number: 35 101

**14. Transport Information**

No special requirements with respect to transport regulations.

**15. Regulations**

The product is not subject to special marking according to CE-regulations.

National regulations:

Water Danger Class: 0 / no danger to water. (Self-evaluation)

**16. Others**

The above mentioned is based on our latest knowledge and describe the product as for safety aspects without assuring technical properties and features. Existing laws and regulations must be observed by the user under its own responsibility.

Responsibility for Contents and Release by Managing Board: Hr. HP. Hutter .....