

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

**Tiger Starshine Finishing Paste**

Print date: 09.12.2014

Product code: 190-301

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**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

Tiger Starshine Finishing Paste

**Further trade names**

Article no.: 190-301-00

**1.2. Relevant identified uses of the substance or mixture and uses advised against****Use of the substance/mixture**

Health services.

**1.3. Details of the supplier of the safety data sheet**

Company name:	DENTAURUM GmbH & Co. KG	Supplier:	DENTAURUM Australia Pty
Street:	Turnstr. 31	ABN:	79 055 919 787
Place:	D-75228 Ispringen	Street address:	18 Bertram St, Mortlake NSW 2137
Telephone:	+49 7231 803 0	Telephone:	+61 2 9743 4811
e-mail:	info@dentaurum.de	Fax No:	+61 2 9743 4599
Internet:	www.dentaurum.com	Contact:	Materials Manager

**Further Information**

Emergency telephone:

07:00 - 16:15 (Mo - Do), 07:00 - 13:15 (Fr) +49 7231 803 213

16:15 - 18:00 (Mo - Do), 13:15 - 18:00 (Fr) +49 7231 803 0

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture**

This mixture is not classified as hazardous according to Directive 1999/45/EC.

**GHS classification**

This mixture is not classified as hazardous according to Regulation (EC) No. 1272/2008.

**2.2. Label elements****2.3. Other hazards**

No information available.

**SECTION 3: Composition/information on ingredients****3.2. Mixtures****Chemical characterization**

Aluminium oxide abrasive, mixing in a water / solvent emulsion with ammonia

**SECTION 4: First aid measures****4.1. Description of first aid measures****After inhalation**

Provide fresh air. Get medical advice/attention if you feel unwell.

**After contact with skin**

After contact with skin, wash immediately with plenty of water and soap.

**After contact with eyes**

Rinse immediately carefully and thoroughly with eye-bath or water.

**After ingestion**

Do not induce vomiting.

Consult physician immediately.

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Rinse mouth immediately and drink large quantities of water.

**4.2. Most important symptoms and effects, both acute and delayed**

No information available.

**4.3. Indication of any immediate medical attention and special treatment needed**

Treat symptomatically.

**SECTION 5: Firefighting measures****5.1. Extinguishing media****Suitable extinguishing media**

Extinguishing materials should be selected according to the surrounding area. Foam. Extinguishing powder. Carbon dioxide. Water spray.

**Unsuitable extinguishing media**

High power water jet.

**5.2. Special hazards arising from the substance or mixture**

Non-flammable.

**5.3. Advice for firefighters**

Wear a self-contained breathing apparatus and chemical resistant suit.

**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

Wear protective gloves.

High slip hazard because of leaking or spilled product.

**6.2. Environmental precautions**

Do not empty into drains or the aquatic environment.

**6.3. Methods and material for containment and cleaning up**

Wipe up with absorbent material (eg. cloth, fleece). Collect mechanically.

Treat the assimilated material according to the section on waste disposal.

**SECTION 7: Handling and storage****7.1. Precautions for safe handling****Advice on safe handling**

Keep container tightly closed.

**Advice on protection against fire and explosion**

Product is not: Combustible.

**7.2. Conditions for safe storage, including any incompatibilities****Requirements for storage rooms and vessels**

Keep container tightly closed.

**Advice on storage compatibility**

Do not store together with: acid. Oxidizing agents.

**Further information on storage conditions**

Store in a cool dry place.

**7.3. Specific end use(s)**

Health services.

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters****8.2. Exposure controls**

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**Protective and hygiene measures**

Avoid contact with skin and eyes.  
 Avoid generation of dust.  
 Take off immediately all contaminated clothing.  
 When using do not eat, drink or smoke.  
 Thorough skin-cleansing after handling the product.

**Eye/face protection**

Wear eye protection/face protection.

**Hand protection**

Wear suitable gloves.

**Skin protection**

Wear suitable protective clothing.

**Respiratory protection**

none/none

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

Physical state:	Paste
Colour:	blue
Odour:	characteristic

**Test method****Changes in the physical state**

Melting point:	not determined
Initial boiling point and boiling range:	not determined
Flash point:	ca. 51,5 °C

**Flammability**

Solid:	not determined
Gas:	not applicable
Lower explosion limits:	not determined
Upper explosion limits:	not determined

**Auto-ignition temperature**

Solid:	not determined
Gas:	not applicable
Decomposition temperature:	not determined

**Oxidizing properties**

Not oxidizing.

Vapour pressure:	not determined
Density (at 20 °C):	1,01 g/cm³
Water solubility:	miscible.

**Solubility in other solvents**

not determined	
Partition coefficient:	not determined

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Viscosity / dynamic:  
(at 20 °C) 9000 - 14000 mPa·s

Vapour density: not determined

Evaporation rate: not determined

**9.2. Other information**

Solid content: not determined

**SECTION 10: Stability and reactivity****10.3. Possibility of hazardous reactions**

Reacts with : Oxidizing agents, strong.

**10.4. Conditions to avoid**

No risks worthy of mention.

**10.5. Incompatible materials**

No information available.

**10.6. Hazardous decomposition products**

none/none

**SECTION 11: Toxicological information****11.1. Information on toxicological effects****Acute toxicity**

Ingestion, LD50: Rat. mg/kg > 2000

**Sensitising effects**

none/none

**Practical experience****Other observations**

Frequently or prolonged contact with skin may cause dermal irritation.  
Irritating to eyes and skin.

**Further information**

Toxicological data are not available.

**SECTION 12: Ecological information****12.1. Toxicity**

Toxicological data are not available.

**12.2. Persistence and degradability**

Organic part of product is bio-degradable.

**12.3. Bioaccumulative potential**

product has not been tested.

**12.4. Mobility in soil**

product has not been tested.

**12.5. Results of PBT and vPvB assessment**

product has not been tested.

**12.6. Other adverse effects**

No information available.

**Further information**

Do not allow uncontrolled leakage of product into the environment.

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**SECTION 13: Disposal considerations****13.1. Waste treatment methods****Advice on disposal**

Waste disposal according to official state regulations.

**Waste disposal number of used product**

200129 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); detergents containing dangerous substances  
Classified as hazardous waste.

**Contaminated packaging**

Cleaned containers may be recycled.

**SECTION 14: Transport information****14.6. Special precautions for user**

No information available.

**14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

not applicable

**Other applicable information**

Not a hazardous material with respect to transportation regulations.

**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulatory information**

Water contaminating class (D): 1 - slightly water contaminating

**15.2. Chemical safety assessment**

Chemical safety assessments for substances in this mixture were not carried out.

**SECTION 16: Other information****Abbreviations and acronyms**

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 Harmonized 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  
LC50: Lethal concentration, 50%  
LD50: Lethal dose, 50%

**Further Information**

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights.

The receiver of our product is singularly responsible for adhering to existing laws and regulations.

*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*