

## Safety Data Sheet

### 1. Name of Material/Company Trademark

*Commercial product name:* INTERALOX

*Producer:* INTERDENT d.o.o.

*Address:* Opekarniška cesta 26

SI-3000 Celje

*Tel.:* +386 (0)3 425 62 00

*Fax.:* +386 (0)3 425 62 02

*Emergency number:* +386 (0)3 425 62 00

PRODUCTION

INTERDENT d.o.o.

Dol 1

SI-3342 Gornji Grad

### 2. Possible Dangerous Effects

Not applicable

### 3. Ingredient Content/Ingredient Information

*Description:* Sandy material consisting of 99,78% Al<sub>2</sub>O<sub>3</sub>, 0,04% Fe<sub>2</sub>O<sub>3</sub>, 0,18% Na<sub>2</sub>O.

*Dangerous components:* none.

### 4. First Aid

*Inhalation:* no special instructions required, if inhaled call a doctor

*Skin contact:* N/A

*Eye contact:* Remove/ treat as hard substance. Remove sand particles with rinsing with water. If problems persist, contact a doctor.

*Ingestion:* No special precautions required, if problem persist ask for medical help.

## Safety Data Sheet

### 5. Fire Prevention Regulations

No restrictions in case of fire.

*Products of thermal decomposition:* none

*Additional instructions:* none

### 6. Accidental release measures

*Safety precautions for humans:* not applicable

*Environmental safety precautions:* not applicable

*Cleaning methods:* mechanically remove

*Additional instructions:* none

### 7. Handling and storage

No special requirements.

### 8. Exposure controls and personal protection

**Occupational exposure limit:** none

**Personal protection:**

*Respiratory protection:* mouth mask

*Hand protection:* N/A

*Eye protection:* N/A

*Body protection:* N/A

### 9. Physical and chemical properties :

*Physical state:* solid

*Colour:* white

*Odour:* odourless;

*Hardness (Mohs):* 9

*Hardness (Knoop):* 21 kN/mm<sup>2</sup>

*Melting point:* 2050°C

*Specific mass:* 1550-1650kg/m<sup>3</sup>

## Safety Data Sheet

### 10. Stability and reactivity

*Products of thermal decomposition:* None.  
*Dangerous reactions:* None

### 11. Toxicology information

None

### 12. Ecology information

None

### 13. Disposal instructions

INTERALOX can be disposed off as household waste when following local regulations.

### 14. Transport Information

It is not classified as a dangerous load according to ADR regulations.

### 15. Regulations

It is not classified as dangerous chemicals according to regulations about dangerous chemicals.

### 16. Other information

Information listed herein is based on the present studies and is not a warrant for product's characteristics. Product user is advised to keep to given regulations and requirements at his/her own risk.