Safety Data Sheet dated 24/01/2019, revision 0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Mixture identification: PORCELAIN STONEWARE SLABS
Trade name: PORCELAIN STONEWARE SLABS
Commercial code: PORCELAIN STONEWARE SLABS

1.2. Relevant identified uses of the substance or mixture and uses advised against: coverings for buildings

1.3. Details of the supplier of the safety data sheet

Supplier: INFINITY

**VIA BOTTEGONE 83** 

41026 PAVULLO NEL FRIGNANO (MO)

REFERENCE NUMBER: 0536-29627 (from 8 am - 12 pm and 2-6 pm)

FAX 0536-29766

MAIL: d.corsini@infinitysurfaces.it

1.4. Emergency telephone number

Poisons Information Centre Milan 02 66101029 Poisons Information Centre Bologna 051 333333 Poisons Information Centre Turin 011 6637637 Poisons Information Centre Pavia 0382 24444 Poisons Information Centre Padua 049 8275078 Poisons Information Centre Genoa 010 5636245 Poisons Information Centre Florence 055 4277238

Poisons Information Centre Rome 06 3054343 - 06 49970698

Poisons Information Centre Naples 081 7472870

#### SECTION 2: Hazards identification

There is no proof or indication that the whole, finished product (definable as an "article" pursuant to Regulation EC 1907/2006, Article 3 (3) has any risks according to Directives 67/548/EC, 99/45/EC, amendments thereto and Regulation EC No1272/2008 (CLP):

In the case of the breakage of the article or its processing involving crushing, breakage, cutting, sanding or any other process which could lead to the release of dusts traceable to the matrix of the article, it may generate crystalline silica powder. The breathable fraction of crystalline silica, particularly during prolonged exposures and/or exposures to high concentrations, may lead to lung damage or illnesses, such as silicosis. The hazard assessment refers to this specific case.

Crystalline silica contents < 25%

2.1. Classification of the substance or mixture

Criteria of Directives 67/548/EC, 99/45/EC and amendments:

Properties/Symbols:

Not applicable

Criteria of Regulation EC 1272/2008 (CLP):

Hazard, STOT RE 1, Causes damage to organs through prolonged or repeated exposure.



Harmful physical-chemical effects on human health and the environment:

No other danger

2.2. Label elements

Symbols:

The whole, finished product does not require labelling as hazardous, in compliance with Regulation EC 1907/2006, Directives 67/548/EC, 99/45/EC, amendments thereto and Regulation EC No 1272/2008 (CLP):

Danger

Hazard statements:

H372 Causes damage to organs through prolonged or repeated exposure (Inhalation).

Precautionary statements:

P260 Do not breathe dust.

P264 Wash thoroughly after use.

P270 Do not eat, drink or smoke when using this product.

P280 Wear protective gloves/protective clothing/eye protection.

P284 Wear respiratory protection (P3).

P314 Get medical advice/attention if you feel unwell.

P501 Dispose of contents/container in conformity with the regulations in force.



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### SECTION 6: Accidental release measures

The material has no risks of accidental dispersion in the environment

Prevent the release of the material into surface waters or sewers. Suitable collection material: manual or mechanical handling

6.3. 6.3 Methods and material for containment and cleaning up

Remove the substance and any debris.

6.4. Reference to other sections

See also paragraphs 8 and 13

# SECTION 7: Handling and storage

There is no proof or indication that the whole, fin

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Melting point/freezing point: Initial boiling point/boiling range: Flammability (solid, gas):

Upper/lower flammability or explosive limits:

Vapour density: Flash-point: Evaporation rate: Vapour pressure:

Relative density: Water-solubility: Solubility in oil:

Partition coefficient (n-octanol/water):

Auto-ignition temperature: Decomposition temperature:

Viscosity: Explosive properties:

Oxidising properties:

9.2. Other information Miscibility:

Fat solubility: Conductivity: Characteristic properties of groups of substances

## SECTION 10: Stability and reactivity

10.1. Reactivity

Stable in normal conditions

10.2. Chemical stability

Stable in normal conditions

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Stable in normal conditions.

Avoid contact with surface temperatures above 150 °C.

Avoid impacts which could cause the material to break.

10.5. Incompatible materials

None in particular

10.6. Hazardous decomposition products

None known.

## SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological information concerning the mixture:

Toxicological information concerning the main substances present in the mixture:

There is no proof or indication that the whole, finished product (definable as an "article" pursuant to Regulation EC 1907/2006, Article 3 (3) has any risks according to Directives 67/548/EC, 99/45/EC, amendments thereto and Regulation EC No1272/2008 (CLP):

In the case of the breakage of the article or its processing involving crushing, breakage, cutting, sanding or any other process which could lead to the release of dusts traceable to the matrix of the article, it may generate crystalline silica powder. The breathable fraction of crystalline silica, particularly during prolonged expong 1e4.45178(e)3.43819(s)-7.75872()-5.74612(a)3.43819(b)3.43819

not applicable

not applicable non-flammable

not applicable

not applicable

not applicable

not applicable not applicable

not applicable

not applicable

not applicable

Not self-igniting

2300-2700 kg/m<sup>3</sup>

N.A.

N.A.

N.A.

N.A.

N.A.

N.A.

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12.4. Mobility in soil

N.A.

12.5. Results of PBT and vPvB assessment

vPvB substances: None - PBT substances: None

12.6. Other adverse effects

None

# SECTION 13: Disposal considerations

13.1. Waste treatment methods

Recycle if possible. Work according to local and national regulations. The crushed material must be collected using methods that avoid dust propagation

# SECTION 14: Transport information

Unless otherwise specified, the required data indicated below is deemed to be N.A.:

14.1. UN number

14.2. UN proper shipping name

ADR-Shipping Name:

IATA-Shipping Name:

IMDG-Shipping Name:

- 14.3. Transport hazard classes
- 14.4. Packing group
- 14.5. Environmental hazards
- 14.6. Special precautions for users
- 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

### SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture Italian Legislative Decree - D.Lgs. No 52 of 3/2/1997 (Classification, packaging and labelling of hazardous substances)

D.Lgs. No 65 of 14/3/2003 (Classification, packaging and labelling of hazardous preparations) Italian Legislative Decree - D.Lgs. No. 81 of 9/4/2008

### Safety Data Sheet INFINITY PORCELAIN STONEWARE SLABS

The information contained herein is based on our knowledge at the date indicated above. It refers exclusively to the product indicated and does not constitute a guarantee of any specific qualities.

The user is responsible for ensuring the suitability and completeness of this information in relation to the specific intended

This sheet annuls and replaces all previous editions.

ADR: European Agreement concerning the International Carriage of Dangerous Goods by

CAS: Chemical Abstracts Service (division of the American Chemical Society).

CLP: Classification, Labelling, Packaging.

DNEL: Derived no-effect level.

**EINECS:** European Inventory of Existing Commercial chemical Substances.

GefStoffVO:

German regulation on hazardous substances.
Globally Harmonized System of Classification and Labelling of Chemicals. GHS:

IATA: International Air Transport Association.

IATA-DGR: Dangerous Goods Regulation of the "International Air Transport Association" (IATA).

ICAO: International Civil Aviation Organization.

ICAO-TI: