



# Safety Data Sheet

## Giorgio Graesan SPIRITO LIBERO

Effective from 30 May 2019

Classified as non-hazardous according to criteria of Worksafe Australia

### Section 1:

## Identification of the Substance/Mixture and of the Company

### 1.1 Product Identified

Trade Name: Spirito Libero  
Other Names: None Listed  
Product Code: ART. 1060

### 1.2 Relevant identified uses of the product

Application: Smooth water based wall coating – slaked lime putty – suitable for interior use.

### 1.3 Details of the Supplier

Company Details: Speziari Imports Pty Ltd  
Address: 34/324 Settlement Rd Thomastown Vic 3074  
Telephone/Fax: 0409 604 448  
Emergency Telephone: 0409 604 448  
Other Information: Note: For the most up-to-date information for this data sheet, please refer to the website. [www.venetianplastershop.com.au](http://www.venetianplastershop.com.au)

The information contained in this safety data sheet is accurate on the date of issue and in accordance with the information available at that time. Persons dealing with products referred to in this safety data sheet do so at their own risk. Giorgio Graesan accepts no liability whatsoever for damage or injury, however caused, arising from use of this information or of suggestions contained herein.



# Safety Data Sheet

## Giorgio Graesan SPIRITO LIBERO

Effective from 30 May 2019

### Section 2: Hazards Identification

#### 2.1 Classification of product

Skin Corr. 2. H315; Eye Dam.1 H318

#### 2.2 Label Element

Pictograms: GH507; GH505

Signal Words: WARNING; DANGER

Hazard Statements: H315 Causes Skin irritation

H318 Causes serious eye damage

Precautionary Statement: P264 Wash hands thoroughly after handling

P280 Wear protective gloves/protective clothing/eye protection/face protection

P302+P352 IF ON SKIN: wash with plenty of soap and water

P321 Specific treatment - see label

P332+P313 IF SKIN irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P305+P351+P338  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician

#### 2.3 Other Hazards

Not relevant



# Safety Data Sheet

## Giorgio Graesan SPIRITO LIBERO

Effective from 30 May 2019

### Section 3:

## Composition/information on ingredients

### 3.1 Mixtures

The product contains : Calcium Hydroxide

The following substances shall be indicated according to legislation

%	CAS-No.	Chemical Name	Hazard Classification
22-27%	1305-62-0	Calcium Hydroxide	Skin irritation. 2; H315 Eye Irritation. 1; H318
73-78%	-	Non Hazardous	Not Relevant



# Safety Data Sheet

## Giorgio Graesan SPIRITO LIBERO

Effective from 30 May 2019

### Section 4: First Aid Measures

#### 4.1 Description of first aid measures

Eye Contact:	Flush eyes with large amount of water for at least 15 minutes, holding the eyelids apart. Seek medical attention immediately
Skin Contact:	Wash affected areas thoroughly with soap and water. Consult a physician if irritation persists
Inhalation:	Move subject to fresh air. Monitor and consult physician if concerned
Ingestion:	Flush mouth with copious quantities of water. Consult a physician

#### 4.2 Symptoms caused by exposure

Eye Contact:	Contact with eye can cause permanent eye damage – immediately seek first aid
Skin Contact:	Dust may irritate moist skin. Prolonged exposure could result in allergic reaction such as a rash or burning sensation

#### 4.3 Medical Attention and Special Treatment

Not relevant



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### Section 5: Fire Fighting Measures

#### 5.1 Suitable extinguishing media

Extinguishing media      Non Flammable Material. Use suitable extinguishing media for the surrounding area

#### 5.2 Specific Hazards

Not relevant

#### 5.3 Special protection equipment and precautions for fire fighters

Fire fighters      Chemical-resistant clothing should be used along with respiratory protection



# Safety Data Sheet

## Giorgio Graesan SPIRITO LIBERO

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### Section 6: Accidental Release Measures

#### 6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions: Avoid inhalation and contact with skin or eyes

#### 6.2 Environmental precautions

Environmental precautions: Do not allow this product to be released in to storm water drains, creeks or open bodies of water. Dispose in accordance with local regulations.

#### 6.3 Methods and materials for containment and cleanup

Cleaning up spillage: Scrape up with shovel and or broom



# Safety Data Sheet

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Effective from 30 May 2019

### Section 7: Handling and Storage

#### 7.1 Precautions for safe handling

Safe handling: Avoid contact with skin and eyes

#### 7.2 Conditions for safe storage, including any incompatibilities

Incompatibilities: Strong acids, nitro-organic compounds

Storage: Store in clearly labelled containers



# Safety Data Sheet

## Giorgio Graesan SPIRITO LIBERO

Effective from 30 May 2019

### Section 8: Exposure Controls/Personal Protection

#### 8.1 Control Parameters

Occupational exposure limits:

No exposure standards have been established for this material. However the available exposure limits for ingredients are listed below.

CAS-No	Chemical Name	Exposure Limits	Type	References
1305-62-0	Calcium Hydroxide	5mg/m <sup>3</sup>	TWA	

#### 8.2 Exposure Controls

**Engineering measures:** Provide adequate ventilation. Observe occupational exposure limits and minimise the risk of contact with skin and eyes.

**Personal protection:** Personal protection equipment should be chosen in discussion with the supplier of the personal protective equipments

**Respiratory equipment:** Not required

**Hand protection:** Wear protective gloves. Impervious material such as PVC is recommended

**Eye Protection:** Safety glasses/goggles

**Hygiene measures:** Remove contaminated clothing and wash the skin thoroughly with soap and water after work

**Environmental Exposure Controls:**

Not available





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### Section 9: Physical and Chemical Properties.

#### 9.1 Physical and Chemical Properties

Appearance:	Thick Paste
Odour:	Slight odour
Odour threshold:	Not relevant
pH:	Alkaline – 12.5 +- -0.2
Flash point:	Non-combustible
Solubility in water:	Not available
Stability:	Stable

#### 9.2 Other Information

Volatile component:	Not relevant
Auto ignition Temp:	Not relevant



# Safety Data Sheet

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### Section 10: Stability and reactivity

#### 10.1 Reactivity

Reactivity: In aqueous media  $\text{Ca}(\text{OH})_2$  dissociates to form calcium cations & hydroxyanions (when below the limit of solubility in water)

#### 10.2 Chemical Stability

Chemical stability: Product is stable under normal temperature conditions

#### 10.3 Conditions to avoid

Conditions/material to avoid:

See below – incompatible materials

#### 10.4 Incompatible material and possible hazardous reactions

Incompatible materials: Strong acids, nitro-organic compounds

Hazardous reactions: Reacts exothermically with acids. Can be corrosive to some metals.

#### 10.5 Hazardous decomposition products

Hazardous decomposition products:

Thermal decomposition may result in release of toxic and/or irritation fumes and gases. Decomposes with loss of water at 580 C to form calcium oxide.



# Safety Data Sheet

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Effective from 30 May 2019

### Section 11: Toxicological Information

#### 11.1 Information and symptoms related to exposure

**Acute Toxicity:** Exposure can cause feelings of sickness or being unwell. Contact a doctor/physician immediately

**Skin Corrosion/Irritation:** Repeated or prolonged exposure to skin can cause dermatitis

**Serious Eye Damage/Irritation:**

Exposure can cause serious eye damage. Contact can cause stinging/burning sensation, blurring, tearing and possible blindness if left untreated.

**Respiratory of Skin Sensitisation:**

Dust can irritate airways. Prolonged exposure may cause coughing or wheezing

**Germ Cell Mutagenicity:** No data available

**Specific Target Organ Toxicity STOT:**

**Single Exposure:** No data available

**Repeated Exposure** No data available

**Aspiration Hazard:** No data available

#### 11.2 Numerical measures of toxicity

**Numerical measures:** No data available



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### 11.3 Immediate, delayed or chronic health effects from exposure

Immediate:	Irritation of the skin and eyes
Delayed:	Allergic skin reaction, irritation and possible injury to eyes
Chronic:	No data available

### 11.4 Exposure levels

Exposure levels:	No data available
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### 11.5 Interactive effects

Inhalation:	Respiratory conditions such as asthma can increase risk of coughing and wheezing.
Skin contact: reactions.	Sensitivity of the skin can lead to greater risk of allergic skin

### 11.6 Data limitations

Data limitations:	Not relevant
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### Section 12: Ecological Information

#### 12.1 Toxicity

Eco Toxicity: This product is not expected to be hazardous to the environment

#### 12.2 Degradability

Degradability: No information available

#### 12.3 Bio-accumulative Potential

Bio-accumulative potential:  
No data available

#### 12.4 Mobility in soil

Mobility in soil: No data available

#### 12.5 Other adverse effects

Other adverse effects: None known



# Safety Data Sheet

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### Section 13: Disposal Considerations

#### 13.1 Waste disposal

**Waste disposal:** Dispose of waste in accordance with local regulations. If possible material and its container should be recycled. Persons conduction disposal, recycling or reclamation activities should ensure that appropriate personal protection equipment is used, see "Section8. Exposure Controls and Personal Protection" of this SDS



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Effective from 30 May 2019

### Section 14: Transport Information

#### 14.1 UN number

UN number: None allocated

#### 14.2 Proper shipping name:

Proper shipping name: None allocated

#### 14.3 Transport hazard class

Transport hazard class: None allocated

#### 14.4 Packing group

Packing group: None allocated

#### 14.5 Environmental hazards

Environmental hazards: Not relevant

#### 14.6 Special precautions during transport

Special precautions: Not relevant

#### 14.7 Hazchem code

Hazchem code: Not relevant



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### Section 15: Regulatory Information

#### 15.1 Safety, health and environmental regulations specific for the product

Regulations: Not relevant

#### 15.2 Poisons Schedule number

Schedule number: Not relevant





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Effective from 30 May 2019

### Section 16: Other Information

This Safety Data Sheet has been compiled on the date at the top of the first page. Safety data sheets are updated frequently. Please ensure that you have a current copy.

This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Each user must, prior to usage, review this SDS in the context of how the user intends to handle and use the product in the workplace