

Date: **January 2008** - This Safety Sheet replaces all the previous editions

1 Name of the substance/preparation and the company

- 1.1 Product information:
- 1.2 Trade Name: SPATULA STUHHI CLASSICO [CLASSICAL STUHHI PLASTER] - ART. 1001
- 1.3 Manufacturer / Supplier: Giorgio Graesan & Friends s.a.s.- Di Shila Graesan - Via Bergamo, 24 - 20037 Paderno Dugnano (MI) (Italy)

2 Composition / Information on ingredients

- 2.1 Hydrated lime - 23% - n. CAS 1305-62-0
- 2.2 IRRITANT - Xi
- 2.3 R41 - Irritating to eyes and skin. Risk of serious damage to eyes.
- 2.4 S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- 2.5 S39 - Wear eye / face protection
- 2.6 236/38 - Irritating to eyes and skin.

3 Hazard Identification

- 3.1 Inhalation: NR
- 3.2 Contact with the eyes: Irritant
- 3.3 Contact with the skin: Irritant

4 First-Aid Measures

- 4.1 Inhalation: NR
- 4.2 Contact with the eyes: Immediately wash with copious amounts of clean water for 15 minutes. If irritation persists, see a doctor.
- 4.3 Contact with the skin: wash with clean water. Avoid persistent contact.
- 4.4 Ingestion: Consult a doctor and show him the can/container, a technical sheet or the material safety data sheet.

5 Fire-Fighting Measures

- 5.1 Inflammability characteristics:
 - 5.1.1 Flashpoint: ND (water)
 - 5.1.2 Self-Ignition temperature: ND
 - 5.1.3 Lower Explosive Limit: ND
 - 5.1.4 Upper Explosive Limit : : ND
- 5.2 Exceptional Risks: NA
- 5.3 Extinguishing media: NA
- 5.4 Personal Protective Equipment: NA

6 Accidental release measures

- 6.1 Personal Protection: avoid prolonged contact with the product, in case of contamination, see section 4. Floors covered with the product may be slippery.
- 6.2 Procedures: Do not allow the product to percolate in drains, watercourses, or open water. Should this occur, immediately inform the Police or Fire Brigades. Contain spilt material by putting sand, sawdust, or any other absorbent material on it. This must then be disposed of as per the procedures laid down by law, at authorised disposal sites.

7 Handling and Storage

- 7.1 Storage Procedures: NR
- 7.2 Handling Procedures: use the suitable personal Protection Equipment as mentioned in section 8

8 Exposure control / personal protection equipment:

- 8.1 Protection of respiratory tracts: NR
- 8.2 Eye protection: use certified non-spray protective glasses.
- 8.3 Skin protection: wear certified neoprene gloves that are alkaline resistant.
- 8.4 Other Protective Equipment: NR

9 Physical and Chemical Properties

- 9.1 Appearance: pasty liquid
- 9.2 Colour: according to cardboard
- 9.3 Physical State: paste
- 9.4 Odour: slight odour
- 9.5 pH: > 10
- 9.6 Viscosity: > 40000 cps (Brookfield)

- 9.7 Specific Weight/Volumetric Mass: 1,4 kg/dm³
- 9.8 Density of vapours: > 1 (water)
- 9.9 Vapour Pressure: 2266.5 Pa at 20 °C (water)
- 9.10 Melting Point: 0°C (water)
- 9.11 Boiling Point: 100°C (water)
- 9.12 Solubility in water: dilutive
- 9.13 Percentage of Volatile Substances: 42 +/- 2%
- 9.14 Speed of Evaporation (Bac = 1): < 1 (water)
- 9.14.1 Also see section 5. Fire-Fighting Measures

10 Stability and Reactivity

- 10.1 Stability: this product is considered stable.
- 10.2 Hazardous Decomposition Products: NR
- 10.3 Incompatibility: no materials are known to be incompatible with this product.

11 Toxicological Information

- 11.1 Dermal LD50, rabbit: ND
- 11.2 Oral LD50, rat: ND
- 11.3 Skin irritation, rabbit: Irritant
- 11.4 Eye irritation, rabbit: Irritant

12 Ecological Information

- 12.1 Biodegradability: ND
- 12.2 Respiratory inhibition of active muds: ND
- 12.3 Ecotoxicity:
 - 12.3.1 Algae (*Selenastrum capricornutum*), 72 hours EC50: ND
 - 12.3.2 Rainbow trout, 96 hours LC50: ND
 - 12.3.3 *Daphnia magna*, 48 hours EC50: ND
 - 12.3.4 Microtox, 15 minutes. EC50: ND
 - 12.3.5 Ecological quality characteristics: DIR 2004/42/UE - ALL. II G.U. No.100
 - 12.3.6 Product category: PAINT FOR DECORATIVE EFFECTS Cat: A/I
 - 12.3.7 E.U. limit value for the product for use 300 g/l (2007) - 200g/l (2010)
 - 12.3.8 This product contains max. 20 g/l of VOCs if used uncoloured.

13 Disposal Considerations

- 13.1 Waste classification: When dried this product can be classified in accordance with current standards.
- 13.2 Procedure: dispose of construction site waste as per current standards, at authorised dumpsites.

14 Transport Information

- 14.1 This product must be labelled as irritant, and phrases R41, S26, S39 must be added for transportation.

15 Regulatory information: classification standards and labelling

- 15.1 This product meets all the requirements of the European Inventory (EINECS).
- 15.2 This product must be labelled Xi (irritant), and phrases R41, S26, and S39 must be added as per the criteria laid down in EEC Directives 67/548 and 88/379.

16 Other Information

- 16.1 For further information on the product, contact Giorgio Graesan & Friends s.a.s. Tel. +39 - 02.9903951

Abbreviations: ND = Not Determined, N/A = Not Applicable NR, = Not Relevant.

NOTE: The information contained in this safety sheet only refers to the specific product mentioned. Not to be used for other purposes than those indicated on this sheet. Giorgio Graesan & Friends s.a.s. Di Shila Graesan does not accept any responsibility for improper and/or other uses of the product or for such information being accurate and reliable when this safety sheet is issued as it is based on the current knowledge provided by Italian Legislative Decree 03/65 and the LEGAL DIRECTIVES 1999/45 EC, 2001/58 EC and 2001/60 EC. However, Giorgio Graesan & Friends s.a.s. Di Shila Graesan recommends that those who receive this safety sheet conform to the hygiene, personal protection and environmental regulations provided for by the laws in force. The information contained in this sheet is to be considered a description of the product characteristics for safety purposes and not to be considered a guarantee of the properties of the product itself.