

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: A MANO COLORE [COLOUR COAT] - ART. 1020
- 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 None of the product components represents a known hazard.

3 Hazard Identification

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

4 First-Aid Measures

- 4.1 Inhalation: NR
- 4.2 Contact with the eyes: Immediately wash with copious amounts of clean water. 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: NR

8 Exposure control / personal protection equipment:

- 8.1 Protection of respiratory tracts: NR
- 8.2 Eye protection: NR
- 8.3 Skin protection: NR
- 8.4 Other Protective Equipment: NR

9 Physical and Chemical Properties

- 9.1 Appearance: pasty liquid
- 9.2 Colour: white
- 9.3 Physical State: liquid
- 9.4 Odour: slight odour
- 9.5 pH: 8-8.5
- 9.6 Viscosity: from 10000 to 11000 cps (Brookfield)
- 9.7 Specific Weight/Volumetric Mass: 1,6 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: 32,3 +/- 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: NR
- 10.2 Dangerous products of decomposition: ND
- 10.3 Incompatibility: No materials are known to be incompatible with this product.

11 Toxicological Information

- 11.1 Dermal LD50, rabbit: > 5000 mg/kg
- 11.2 Oral LD50, rat: > 5000 mg/kg
- 11.3 Skin irritation, rabbit: NR
- 11.4 Eye irritation, rabbit: NR

12 Ecological Information

- 12.1 Biodegradability: It is not biodegradable, but is easily eliminated biologically.
- 12.2 Respiratory inhibition of active muds: > 100mg/l (not inhibited).
- 12.3 Ecotoxicity:
 - 12.3.1 Algae (Selenestrum capricornutum), 72 hours EC50: > 100ppm (non-toxic).
 - 12.3.2 Rainbow trout, 96 hours LC50: > 100ppm (non-toxic).
 - 12.3.3 Daphnia magna, 48 hours EC50: > 100ppm (non-toxic).
 - 12.3.4 Microtox, 15 minuti. EC50: > 100ppm (non-toxic).

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 is not to be considered dangerous for transporting and is not subjected to any regulations.

15 Regulatory information: classification standards and labelling

- 15.1 This product meets all the requirements of the European Inventory of Existing Chemical Substances (EINECS).
- 15.2 This product is not classified as hazardous as to the criteria of EEC Directives 67/548/EEC and 88/379/EEC.

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.

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Opaque paint for internal walls and ceilings (or corresponding category) (glass <25/60°)
BA type water base - EU limit value - Cat. A 75gr/l (2007) - 30 gr/l (2010) - 1 l Contains 20 g/l VOCs