

**Document type**                      **Safety Data Sheet**

**1. Product identification**

<b>1.1 Trading Name</b>	<b>MINERAL WAX</b>
<b>1.2 Type of product and use</b>	Wax in aqueous emulsion
<b>1.3 Producer</b>	<b>Stucco Italiano Srl</b> Via dei Pini 62 – 36016 Thiene (VI) – Italy Tel.: +39 0444 700 991, Email: info@stuccoitaliano.it web: www.stuccoitaliano.com
<b>1.4 Emergency contact num.</b>	Technical information: Stucco Italiano Srl office +39 0444 700 991 (Monday-Friday 8.00–17.00); Mobile phone +39 340 3058872 (Saturday and Sunday)

**2. Identification of hazards**

**2.1 Classification of the substance or mixture**

EC regulation criteria 1272/2008 (CLP) The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP).

**2.2 Label Elements**

The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP).

**Hazard pictograms**                      None

**Signal word**                                      None

**Precaution statements**                      None

**Special provisions**                              EUH210 Safety data sheet available on request

**2.3 Other hazards**                              No PBT, vPvB or endocrine disruptor substances present in concentration  $\geq$  0.1%. No other hazards.

**3. Composition**

**3.1 Substances**                                  N.A.

**3.2 Mixtures**                                      Hazardous components within the meaning of the CLP regulation and related classification:

Quantity	Name	Identification number	Classification
$\geq$ 12% - < 14%	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclic, <2% aromatics	EC: 919-857-5 REACH No.: 01-2119463258-33	Asp. Tox. 1 H304, EUH066
$\geq$ 0.4% - < 0.9%	2-Diethylaminoethanol	Index: 603-048-00-6 CAS: 100-37-8 EC: 202-845-2	Flam. Liq. 3 H226, Acute Tox. 3 H311, Acute Tox. 3 H331, Acute Tox. 4 H302, Skin Corr. 1B H314, Eye Dam. 1 H318,

			<p>STOT SE 3 H335  D50 Orale: 1320 mg/kg, LD50  Cutanea: 855 mg/kg, STA Inalazione  nebbie/polveri: 0,501 mg/l</p>
--	--	--	--

## 4. First-aid measures

### 4.1 First aid measures:

<b>Contact with skin</b>	Wash with plenty of water and soap.
<b>Contact with eyes</b>	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
<b>Ingestion</b>	Do not under any circumstances induce vomiting. OBTAIN A MEDICAL EXAMINATION IMMEDIATELY.
<b>Inhalation</b>	Remove casualty to fresh air and keep warm and at rest
<b>4.2 Most important symptoms</b>	None
<b>4.3 Medical attention</b>	In case of unwellness, seek medical advice immediately
<b>Treatment</b>	None

## 5. Firefighting measures

<b>5.1 Extinguishing media</b>	<p>Suitable media:  Water  Carbon dioxide (CO2)  Media which must not be used:  None in particular</p>
<b>5.2 Special hazards</b>	<p>Do not inhale explosion and combustion gases  Burning produces heavy smoke</p>
<b>5.3 Advice for firefighters</b>	<p>Use suitable breathing apparatus  Collect contaminated fire extinguishing water separately. This must not be discharged into drains  Move undamaged containers from immediate hazard area if it can be done safely</p>

## 6. Accidental release measures

<b>6.1 Individual precautions</b>	<p>Wear protective garments, gloves, glasses  Remove person to safety  See protective measures under point 7 and 8</p>
<b>6.2 Environmental precaution</b>	<p>Do not allow to enter soil / subsoil. Do not allow to enter into surface water or drains.  Retain contaminated washing water and dispose it  In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Suitable material for taking up: absorbing material, organic, sand</p>
<b>6.3 Cleaning methods</b>	<p>Collect as much product as possible, possibly absorb the residue with inert material.  Wash the area with water. Remove everything in compliance with the relevant regulation.</p>

## 7. Handling and storage

<b>7.1 Handling precautions</b>	Avoid contact with skin and eyes Do not eat or drink during handling Use with adequate ventilation Avoid inhalation of vapours and mists Don't use empty container before they have been cleaned Contaminated clothing should be changed before entering eating areas.
<b>7.2 Incompatible materials</b>	None in particular
<b>Storage conditions</b>	Keep the containers properly closed, in a clean, dry and dark space at a temperature between +5°C and +30°C.

## 8. Individual control

<b>8.1 Control parameters</b>	Control parameters No occupational exposure limits are available. Exposure limit values DNEL: N.A. PNEC Exposure Limit Values: N.A.
	8.2 Exposure controls
	<b>HAND PROTECTION</b> Not required for normal use.
	<b>SKIN PROTECTION</b> Not required for normal use.
	<b>PROTECTION OF EYES</b> Not required for normal use. However, operate according to good work practices.
	<b>RESPIRATORY PROTECTION</b> Not necessary for normal use.
	<b>THERMIC RISKS</b> None
	<b>CONTROLS OF ENVIRONMENTAL EXPOSURE</b> None
	<b>TECHNICAL CONTROLS</b> None

## 9. Chemical / Physical characteristics

<b>Physical state</b>	Cream
<b>Colour</b>	White
<b>Odour</b>	Characteristic
<b>pH value</b>	8
<b>Melting / freezing point:</b>	N.A.
<b>Boiling point</b>	N.A.
<b>boiling range</b>	N.A.

<b>Water solubility</b>	Soluble
<b>Specific weight</b>	N.A.
<b>Flammability</b>	N.A.
<b>Vapour density</b>	N.A.
<b>Flash point:</b>	>60°C
<b>Vapour pressure</b>	N.A.
<b>Evaporation rate</b>	N.A.
<b>Relative density</b>	N.A.
<b>Solubility in oil</b>	N.A.
<b>Partition coefficient</b>	N.A.
<b>Anti-ignition temperature</b>	N.A.
<b>Decomposition temperature</b>	N.A.
<b>Viscosity</b>	N.A.
<b>Explosive properties</b>	N.A.
<b>Oxidising properties</b>	N.A.
<b>9.2 Other information</b>	N.A.
<b>Miscibility</b>	N.A.
<b>Fat Solubility</b>	N.A.
<b>Conductivity</b>	N.A.
<b>Substance groups</b>	N.A.

## 10. Stability and reactivity

<b>10.1 Reactivity</b>	There are no particular hazards of reaction with other substances under normal conditions of use.
<b>10.2 Chemical stability</b>	The product is stable under normal conditions of use and storage.
<b>10.3 Hazardous reactions</b>	Vapours may form explosive mixtures with air.
<b>10.4 Conditions to avoid</b>	Avoid overheating. Avoid accumulation of electrostatic charges. Avoid any source of ignition.
<b>10.5 Incompatible materials</b>	Acids, bases, and strong oxidizing agents.
<b>10.6 Decomposition hazards</b>	Thermal decomposition or in case of fire may release gases and vapors potentially harmful to health, such as COx.

## 11. Toxicological information

<b>11.1 Toxicological effect</b>	Specific toxicological information not available
----------------------------------	--

**Toxicological information of the main substances found in the product:**

<b>Acute toxicity</b>	Not classified. No data available for the product
<b>Skin irritation</b>	Not classified. No data available for the product
<b>Serious eye damage</b>	Not classified. No data available for the product
<b>Respiratory sensitisation</b>	Not classified. No data available for the product
<b>Germ cell mutagenicity</b>	Not classified. No data available for the product
<b>Carcinogenicity</b>	Not classified. No data available for the product
<b>Reproductive toxicity</b>	Not classified. No data available for the product
<b>STOT-single exposure</b>	Not classified. No data available for the product
<b>STOT-repeated exposure</b>	Not classified. No data available for the product
<b>Aspiration hazards</b>	Not classified. No data available for the product
<b>Toxicological information of the main substances found in the product</b>	N.A.

## 12. Ecological information

<b>12.1 Toxicity</b>	<p>Toxicity</p> <p>Use according to good working practices, avoiding to disperse the product in the environment.</p>
<b>12.2 Persistence and degradability</b>	Information not available
<b>12.3 Bioaccumulative potential</b>	Information not available
<b>12.4 Mobility in soil</b>	Information not available
<b>12.5 Results of PBT and vPvB assessment</b>	On the basis of available data, the product does not contain any PBT or vPvB in percentage greater than 0,1%
<b>12.6 Other adverse effects</b>	No adverse effects found.

## 13. Information on disposal

<b>Waste treatment methods</b>	Disposal of product residues and waste deriving from its use as well as empty containers must be in compliance with current local regulations (EU: as per Leg. Decree 22 dated 5/2/97).
--------------------------------	---

## 14. Information on transport

<b>14.1 UN number</b>	The product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.
<b>By road</b>	non-hazardous material, non-flammable, non-explosive, not subject to regulation (A.D.R.)



<b>By rail</b>	non-hazardous material, non-flammable non-explosive, not subject to regulation (RID)
<b>By sea</b>	non-hazardous material, non-flammable, non-explosive, not subject to regulation (IMDG Code)
<b>By air</b>	non-hazardous material, non-flammable, non-explosive, not subject to regulation (IATA)
<b>For US Department of Transportation:</b>	Proper shipping name: none Hazard Class: none ID Number: none Packaging Group: none

## 15. Regulatory information

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

Safety, health and environmental regulations/legislation specific for the substance or mixture Dir. 98/24/EC (Risks related to chemical agents at work)  
Dir. 2000/39/EC (Occupational exposure limit values)  
Regulation (EC) n. 1907/2006 (REACH)  
Regulation (EC) n. 1272/2008 (CLP)  
Regulation (EC) n. 790/2009 (ATP 1 CLP) and (EU) n. 758/2013 Regulation (EU) n. 2020/878  
Regulation (EU) n. 286/2011 (ATP 2 CLP)  
Regulation (EU) n. 618/2012 (ATP 3 CLP)  
Regulation (EU) n. 487/2013 (ATP 4 CLP)  
Regulation (EU) n. 944/2013 (ATP 5 CLP)  
Regulation (EU) n. 605/2014 (ATP 6 CLP)  
Regulation (EU) n. 2015/1221 (ATP 7 CLP)  
Regulation (EU) n. 2016/918 (ATP 8 CLP)  
Regulation (EU) n. 2016/1179 (ATP 9 CLP)  
Regulation (EU) n. 2017/776 (ATP 10 CLP)  
Regulation (EU) n. 2018/669 (ATP 11 CLP)  
Regulation (EU) n. 2018/1480 (ATP 13 CLP)  
Regulation (EU) n. 2019/521 (ATP 12 CLP) Regulation (EU) n. 2020/217 (ATP 14 CLP)  
Regulation (EU) n. 2020/1182 (ATP 15 CLP) Regulation (EU) n. 2021/643 (ATP 16 CLP) Regulation (EU) n. 2021/849 (ATP 17 CLP) Regulation (EU) n. 2022/692 (ATP 18 CLP)

Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications:  
None  
Where applicable, refer to the following regulatory provisions :  
Directive 2012/18/EU (Seveso III) Regulation (EC) nr 648/2004 (detergents). Dir. 2004/42/EC (VOC directive)  
Provisions related to directive EU 2012/18 (Seveso III): Seveso III category according to Annex 1, part 1  
None

15.2. Chemical safety assessment  
No Chemical Safety Assessment has been carried out for the mixture.

## 16. Other information

Legend:

<b>ADR</b>	European Agreement concerning the International Carriage of Dangerous Goods by Road.
<b>ATE</b>	Acute Toxicity Estimate
<b>ATEMix</b>	Acute toxicity Estimate (Mixtures)
<b>CAS</b>	Chemical Abstracts Service (division of the American Chemical Society).

<b>CLP</b>	Classification, Labeling, Packaging.
<b>DNEL</b>	Derived No Effect Level.
<b>EINECS</b>	European Inventory of Existing Commercial Chemical Substances.
<b>GefStoffVO</b>	Ordinance on Hazardous Substances, Germany.
<b>GHS</b>	Globally Harmonized System of Classification and Labeling of Chemicals.
<b>IATA</b>	International Air Transport Association.
<b>IATA-DGR</b>	Dangerous Goods Regulation by the "International Air Transport Association" (IATA).
<b>ICAO</b>	International Civil Aviation Organization.
<b>ICAO-TI</b>	Technical Instructions by the "International Civil Aviation Organization" (ICAO).
<b>IMDG</b>	International Maritime Code for Dangerous Goods.
<b>INCI</b>	International Nomenclature of Cosmetic Ingredients.
<b>KSt</b>	Explosion coefficient.
<b>LC50</b>	Lethal concentration, for 50 percent of test population.
<b>LD50</b>	Lethal dose, for 50 percent of test population
<b>PNEC</b>	Predicted No Effect Concentration.
<b>RID</b>	Regulation Concerning the International Transport of Dangerous Goods by Rail.
<b>STEL</b>	Short Term Exposure limit.
<b>STOT</b>	Specific Target Organ Toxicity.
<b>TLV</b>	Threshold Limiting Value.
<b>TWA</b>	Time-weighted average
<b>WGK</b>	German Water Hazard Class.

The information contained herein is based on our knowledge at the date given below, refers only to the product indicated and does not represent a guarantee of particular qualities.

The user must make sure of the suitability and completeness of such information in relation with the specific use and always under his responsibility act in accordance with the regulation on health, safety and environmental protection, provided by current laws.

The manufacturer declines all liability for improper use.

This SDS cancels and replaces any preceding release.