

Document type **Safety Data Sheet**

1. Product identification

1.1 Trading Name	PERLA WAX
1.2 Type of product and use	Wax in aqueous emulsion
1.3 Producer	Stucco Italiano Srl Via dei Pini 62 – 36016 Thiene (VI) – Italy Tel.: +39 0444 700 991, Email: info@stuccoitaliano.it web: www.stuccoitaliano.com
1.4 Emergency contact num.	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>
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4. First-aid measures

4.1 First aid measures:

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

5. Firefighting measures

5.1 Extinguishing media	<p>Suitable media: Water Carbon dioxide (CO2) Media which must not be used: None in particular</p>
5.2 Special hazards	<p>Do not inhale explosion and combustion gases Burning produces heavy smoke</p>
5.3 Advice for firefighters	<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

6.1 Individual precautions	<p>Wear protective garments, gloves, glasses Remove person to safety See protective measures under point 7 and 8</p>
6.2 Environmental precaution	<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>
6.3 Cleaning methods	<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

7.1 Handling precautions	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.
7.2 Incompatible materials	None in particular
Storage conditions	Keep the containers properly closed, in a clean, dry and dark space at a temperature between +5°C and +30°C.

8. Individual control

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

9. Chemical / Physical characteristics

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

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

10. Stability and reactivity

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

11. Toxicological information

11.1 Toxicological effect	Specific toxicological information not available
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Toxicological information of the main substances found in the product:

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

12. Ecological information

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

13. Information on disposal

Waste treatment methods	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).
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14. Information on transport

14.1 UN number	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.
By road	non-hazardous material, non-flammable, non-explosive, not subject to regulation (A.D.R.)



By rail	non-hazardous material, non-flammable non-explosive, not subject to regulation (RID)
By sea	non-hazardous material, non-flammable, non-explosive, not subject to regulation (IMDG Code)
By air	non-hazardous material, non-flammable, non-explosive, not subject to regulation (IATA)
For US Department of Transportation:	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:

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

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