Product Lime Based plaster powder SDS

1. IDENTIFICATION

PRODUCTS	
Trading name	Color
TADELAKT	white
CARRARA	
CLASSIC	
TRAVERTINO	
INTONACHINO	

Type of product and use: Hydrated and hydraulic lime based wall coating

PRODUCER	
Producer's data:	HL.
Importer Protek Paint Canada	Italy

2. Composition

Lime (Hydrated lime and Hydraulic lime) Mg silicate and aluminate Calcium Carbonate, Marble powder Dolomite Dry Acrylic binder Cellulose

3. Identification of hazards

No specific hazard exists in use and not chronic effects determined.

If in contact with eyes, the product causes considerable irritation that can last for more than 24 hours.

It causes serious ocular damages, such as cornea mat and iridium injury.

If breathed it causes considerable irritation to respiratory organs that can last for more than 24 hours.

If swallowed may cause gastrointestinal irritation.

4. first-aid measures

Contact with skin: Remove contaminated garments.

Rinse thoroughly with plenty of water and soap.

Contact with eyes: Rinse immediately with plenty of running water, with eyelids open, for at

least 10 minutes.

Seek medical advice if necessary.

Do not use eye drops or any kind of lotion unless prescribed by a

specialist.

Swallowing: Seek medical advice.

Inhalation: Move the person to fresh air. If breathing is difficult give oxygen

in critical situations, administer artificial respiration. Seek medical advice.

5. fire-prevention measures

Auto-ignition Temperature N/A Non-flammable product
Flammability Limits (vol/vol %) Lower N/A Upper N/A
Appropriate extinguishing media must be used to surrounding fire
Fire fighters have to use self-contained breathing apparatus
High temperature and fire may cause production of toxic fumes

6. MEASURES IN CASE OF ACCIDENTAL SPILLAGE

Individual precautions Wear protective garments, gloves, glasses and dust mask.

Environmental precautions Limit leaks with soil, sand and sawdust.

Notify to the competent authorities if the product has run into a watercourse, into the drainage system or has contaminated the

soil or vegetation.

Cleaning methods Collect as much product as possible; absorb the residue with

inert material.

Wash the area with water. Remove everything in compliance

with the relevant regulation.

7. HANDLING AND STORAGE

Handling precautions: Avoid contact. Do not eat or drink during handling. Use with

adequate ventilation

Incompatible materials: None in particular.

Storage condition Keep the containers properly closed, in suitable dry space at a

temperature between -15°C and +30°C.

8. INDIVIDUAL CONTROL

Precautionary measures do not eat or drink while work, wash hands at end of work. Use

with adequate ventilation.

Breathing protection: NIOSH/MSA approved respirator when using. OSHA

Regulation in European standard EN149 or US STN 29CFR

1910.134

Protection of hands: Protective gloves.

Protection of eyes: Safety glasses with side shields.
Protection of skin No safety measures for normal use.
Exposure limits: No safety measures for normal use.

9. CHEMICAL/PHISICAL CHARACTERISTICS OF THE PRODUCT

Physical state: Powder.

Colour: White.

Odour: Weak.
pH value: 12,5 ± 0,20.

Freezing point: 0°C. 32°F after mixed with water.
Boiling point: 98°C / 208°F after mixed with water.
Flash point: Non-applicable - Non-flammable.

Water solubility: Dispersible Insoluble. Specific weight; Dispersible Insoluble. $1,20 \pm 0,05 \text{ Kg/l}$ at 20° C.

10. STABILITY AND REACTIVITY

Condition to be avoided: None in particular. Substances to be avoided: None in particular.

Hazards from decomposition: None.

11. Toxicological information

Specific toxicological information not available

Frequent and prolonged contact causes irritation of skin, respiratory organs and eyes.

Carcinogenetic ND Chronic Toxicity ND

12. Ecological information

Do not disperse the product in the environment.

Waste waters and residues do not have to be poured into drains, into the ground or in watercourses.

13. Information on disposal

Disposal of product residues and waste deriving from its use as well as empty containers must be in compliance with current regulations, (EU: as per Leg. Decree 22 dated 5/2/97).

14. Information on transport

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

regulation (IATA)

US Department of Transportation: Proper shipping name: none

Hazard Class: none ID Number: none Packaging Group: none

15. Regulations

Conforms to the provisions: Decree 03/65 and Directive 99/45 EC the product is labelled as

follows:

Symbols; Xi Irritant

Phrases R: R36/38 Irritant to eyes skin and respiratory organs

R41 Risk of serious damage to eyes

Phrases S: S2 Keep out of the reach of children

S24/25 Avoid contact with skin, breathing organs and eyes

S2 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

Where applicable, refer to the following regulations:

P.D. 303/56 Health controls

Leg. Decree 626/94 Safety and health of workers

For US

Federal Regulation: SARA Title 3 Hazard Classes: No fire hazard, No Release of Pressure, No

reactive Hazard, No Acute Health Hazard, No Chronic Health Hazard

SARA: None

TSCA: The components are listed on the TSCA inventory

16. Information

Data supplied in conformity with: Directive: 99/45 EC as amended:

Directive: 67/548 EEC as amended and updated; Directive: 91/155 CEE as amended and updated.

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 has to 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 card cancels and replaces all previous editions.

Key Legend Information/:

N/A Not Applicable

ND Not Determined

OSHA Occupational Safety and Health Administration

Aug 2016 End