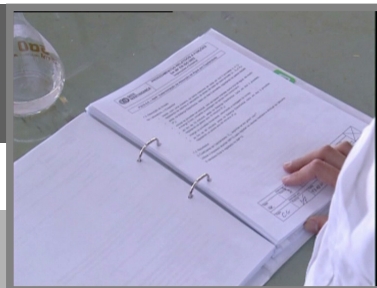


PRODUCT SAFETY DATA BANK (SECIL MARTINGANÇA) - RHP



PREPARATION AND COMPANY IDENTIFICATION

Preparation Identification:

This Safety Data Bank (FSP) applies to the following products:

- RHP, Ready to Use Hydraulic Cement Render (all varieties)
- Torre Cement-Paste
- Masonry Mortar
- Concrete Mortar

Description and Range of Application:

Cement based dry mortars intended for:

- Wall and ceiling coatings (Plastering);
- Pasting ceramic materials and ornamental rocks (Cement-paste);
- Erection of brick, cement block or stone walls (Masonry Mortars);
- Pavement bedding and finishing (Concrete Mortars)

Company/Manufacturer Identification:

SECIL MARTINGANÇA , Aggregates and New Building Materials, Lda

Apartado 2

2405-999 Maceira LRA

PORTUGAL

Tel. 244 770 220

Fax. 244 777 997

Site: www.secilmartinganca.pt

E-mail: comercial@secilmartinganca.pt

In Australia and Poisons Information Centre :

Proyalbi Organic Set Plaster
PO BOX 272
PETERSHAM NSW 2049
Mob. 0416 204 632 (Norberto)
Mob. 0412 075 166 (Edgar)
Site: www.proyalbi.com.au
E-mail: norberto@proyalbi.com.au

COMPONENT INFORMATION

Chemical Characteristics: The dry mortars are a cement based mix containing calcareous and siliceous aggregates and chemical admixtures of the cellulose derivative and fatty acid type, these being present in a percentage of less than 0,30 %.

Dangerous Components: Contains cement, which in turn contains Chrome soluble salts (chrome (VI)).

DANGER IDENTIFICATION

Identification of Dangers: Handling dry mortars may cause eye and respiratory tract irritation. When mixed with water it may cause skin sensitization.

FIRST AID

Inhalation: In case of inhalation, breathe fresh air. If irritation persists, see a doctor.

Skin contact: Remove contaminated clothing. Wash skin carefully with soap and water or with an appropriate cleaning solution. If irritation persists, see a doctor.

Eye contact: Remove contact lenses (if wearing them), wash eyes abundantly with fresh water for at least ten minutes. If irritation persists, see a doctor.

Ingestion: In case of accidental ingestion, wash mouth with water. Drink water in great quantity. DO NOT cause vomiting.

FIRE FIGHTING MEASURES

Recommended Fire Extinguishers: Non flammable products which do not facilitate combustion of other materials.

Special Protection Equipment: Not applicable

WHAT TO DO IN CASE OF ACCIDENTAL LEAKS

Individual Precautions: Sufficient respiratory protection, dust control, and skin and eye contact prevention.

Cleaning Methods: Manual or mechanical cleaning, avoiding dust formation.

Environmental Precautions: Product should not be disposed of into the Nature, but collected and deposited in an appropriate local.

HANDLING AND STORAGE

Handling: Ensure ventilation of the area to prevent formation of suspended particles and dust.
For individual protection see section 8.
Legislation regarding workers' health and safety in the work place should be complied with.

Storage: Store in a dry area ensuring that the assembled pile is stable and safe.

EXPOSURE CONTROL / INDIVIDUAL PROTECTION

Respiratory Protection:	Anti-dust mask.
Hand Protection:	Protection Gloves.
Eye Protection:	Adequate ocular equipment to protect from dust.
Skin Protection:	Working overalls.

PHYSIO-CHEMICAL PROPERTIES

Aspect:	Gray white colored powder.
Odour:	Odourless.
pH:	12 to 13 when mixed with water.
Ebullition Point/ Interval:	Not applicable.
Fusion Point/ Interval:	Not applicable.
Inflammation Point:	Not applicable.
Auto-inflammableness:	Not applicable.
Danger of Explosion:	Not applicable.
Combustible Properties:	Not applicable.
Vapour Pressure:	Not applicable.
Relative Density:	1.40 to 1.60 g/cm ³ .
Solubility:	Partially soluble in water.

STABILITY AND REACTIVITY

Conditions and materials to avoid:	None.
Dangerous decomposition products:	None.

TOXICOLOGICAL INFORMATION

Immediate effects:	Dusts released from dry mortar are an eye and respiratory tract irritant.
Mortars:	Contact with mortar in powder or with mortar/water mixes may cause skin sensitization.
Chronic Effects:	Excessive and prolonged exposure to dusts from mortars or to mortar/water mixes may cause permanent lesion to the eyes, to the skin and to the respiratory tract.

ECOLOGICAL INFORMATION

Mobility:	The product is not volatile but is spreads as diffuse dust by wind action.
Degradability:	Persistent
Ecotoxicity:	Does not present ecotoxic risks after hardening

ELIMINATION RELATED QUESTIONS

Elimination:	Empty bags and mortar leftovers should be disposed of in places duly authorized to collect this type of residue.
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TRANSPORTATION

Transportation:	RPE(ADR) not applicable Mortars are transported in palletized paper bags or in bulk.
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REGULATORY INFORMATION

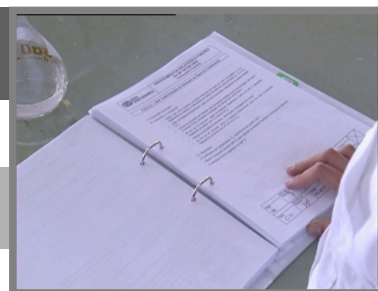
Legislation:	Decree-Law n.120/92 of 30 June Decree-Law n.85/95 of 22 April Regulation no.732-A/96 of 11 December Regulation no. 1152/97 of 12 November Decree-Law no.189/99 of 2 June EN 998
Labeling:	Danger Classification: Xi –Irritant
Risk Codes:	* 36/37/38 –eye, respiratory tract and skin irritant. * R43 – May cause sensitization in contact with the skin.
Safety Codes:	S22 – Do not breathe dusts S 24/25 – Avoid contact with eyes, wash immediately and abundantly with water and see a specialist. * S36/37 – Wear protection clothing and appropriate gloves.

FURTHER INFORMATION

Information contained in this Product Safety Data Bank is in accordance with Directive 91/155/CEE.

Information herein contained is based on our best technical knowledge, on national and EU legislation. Application conditions are beyond our control. Product should not be used for purposes other than those specified in section 1, without prior written instructions. In all circumstances it is the user's responsibility to take the necessary measures to comply with local legislation regarding application. Information in this PSDB is intended to stipulate the product's safety requisites and should not be considered as a guarantee of the product's proprieties.

Revised 06/08/2003



PREPARATION AND COMPANY IDENTIFICATION

Preparation Identification:

This Safety Data Bank (FSP) applies to the following products:

- Proyalbi

Description and Range of Application:

Cement based dry mortars intended for:

- Wall and ceiling coatings (Plastering);
- Pasting ceramic materials and ornamental rocks (Cement-paste)

Company/Manufacturer Identification:

Proyalbi

Proyalbi Organic Set Plaster
PO BOX 272
PETERSHAM NSW 2049
0416 204 632 (Norberto)
0412 075 166 (Edgar)
Site: www.proyalbi.com.au
E-mail: norberto@proyalbi.com.au

COMPONENT INFORMATION

Chemical Characteristics: The dry mortars are a cement based mix containing calcareous and siliceous aggregates and chemical admixtures of the cellulose derivative and fatty acid type.

Dangerous Components: Contains cement, which in turn contains Chrome soluble salts (chrome (VI)).

DANGER IDENTIFICATION

Identification of Dangers: Handling dry mortars may cause eye and respiratory tract irritation. When mixed with water it may cause skin sensitization.

FIRST AID

Inhalation: In case of inhalation, breathe fresh air. If irritation persists, see a doctor.

Skin contact: Remove contaminated clothing. Wash skin carefully with soap and water or with an appropriate cleaning solution. If irritation persists, see a doctor.

Eye contact:	Remove contact lenses (if wearing them), wash eyes abundantly with fresh water for at least ten minutes. If irritation persists, see a doctor.
Ingestion:	In case of accidental ingestion, wash mouth with water. Drink water in great quantity. DO NOT cause vomiting.

FIRE FIGHTING MEASURES

Recommended Fire Extinguishers:	Non flammable products which do not facilitate combustion of other materials.
Special Protection Equipment:	Not applicable

WHAT TO DO IN CASE OF ACCIDENTAL LEAKS

Individual Precautions:	Sufficient respiratory protection, dust control, and skin and eye contact prevention.
Cleaning Methods:	Manual or mechanical cleaning, avoiding dust formation.
Environmental Precautions:	Product should not be disposed of into the Nature, but collected and deposited in an appropriate local.

HANDLING AND STORAGE

Handling:	Ensure ventilation of the area to prevent formation of suspended particles and dust. For individual protection see section 8. Legislation regarding workers' health and safety in the work place should be complied with.
Storage:	Store in a dry area ensuring that the assembled pile is stable and safe.

EXPOSURE CONTROL / INDIVIDUAL PROTECTION

Respiratory Protection:	Anti-dust mask.
Hand Protection:	Protection Gloves.
Eye Protection:	Adequate ocular equipment to protect from dust.
Skin Protection:	Working overalls.

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Aspect:	Gray white colored powder.
Odour:	Odourless.
pH:	12 to 13 when mixed with water.

Ebullition Point/ Interval:	Not applicable.
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Auto-inflammableness:	Not applicable.
Danger of Explosion:	Not applicable.
Combustible Properties:	Not applicable.
Vapour Pressure:	Not applicable.
Relative Density:	1.40 to 1.60 g/cm ³ .
Solubility:	Partially soluble in water.

STABILITY AND REACTIVITY

Conditions and materials to avoid:	None.
Dangerous decomposition products:	None.

TOXICOLOGICAL INFORMATION

Immediate effects:	Dusts released from dry mortar are an eye and respiratory tract irritant.
Mortars:	Contact with mortar in powder or with mortar/water mixes may cause skin sensitization.
Chronic Effects:	Excessive and prolonged exposure to dusts from mortars or to mortar/water mixes may cause permanent lesion to the eyes, to the skin and to the respiratory tract.

ECOLOGICAL INFORMATION

Mobility:	The product is not volatile but is spreads as diffuse dust by wind action.
Degradability:	Persistent
Ecotoxicity:	Does not present ecotoxic risks after hardening

ELIMINATION RELATED QUESTIONS

Elimination:	Empty bags and mortar leftovers should be disposed of in places duly authorized to collect this type of residue.
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TRANSPORTATION

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FURTHER INFORMATION

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Revised 06/08/2003