

BeissierAguaplack Quick Joint 30 Min - 1 H - 2 H - 4 H
Code: 40824

1. IDENTIFICATION OF THE PRODUCT AND COMPANY

- 1.1 Product description: Aguaplack Quick Joint 30 Min - 1 H - 2 H - 4 H
Code: 40824
- 1.2 Intended uses: Plaster Coat
- 1.3 Company: **BEISSIER, S.A.**
Txirrita Maleo, 14 - 20100 - Rentería (Guipúzcoa)
Phone: +34 902 100250 - Fax: +34 902 100249 - beissier@beissier.es
- 1.4 Emergency phone number: **+34 902 100250**

2. COMPOSITION/INFORMATION ON INGREDIENTS

- 2.1 Chemical description:
Mezcla de polímeros hidrosolubles y cargas minerales
- 2.2 Dangerous ingredients:
Substances taking part in a percentage higher than the exemption limit and presenting a health and/or environment hazard, and/or with a Communitarian workplace exposure limit:
- None
- For more information, see sections 8, 11 and 12.

3. IDENTIFICATION OF HAZARDS

- 3.1 Classification EC:
This product is not considered dangerous. in accordance with Directive 67/548/EEC~2004/73/EC and 1999/45/EC~2001/60/EC
- 3.2 Adverse effects: High concentrations in air may be irritating to eyes and respiratory system.

4. FIRST AID MEASURES



When in doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

- 4.1 **By inhalation:** In case of dust inhalation, remove the patient out of the contaminated area into the fresh air. If breathing is irregular or stops, administer artificial respiration. If the person is unconscious, place in appropriate recovery position. Keep the patient warm and at rest until medical attention arrives.
- 4.2 **By contact with the skin:** Wash thoroughly the affected area with plenty of cold or lukewarm water and neutral soap. Apply lanolin ointment.
- 4.3 **By contact with eyes:** Remove contact lenses. Rinse eyes copiously by irrigation with plenty of clean, fresh water for at least 15 minutes, holding the eyelids apart, until the irritation is reduced. Call a physician immediately.
- 4.4 **By ingestion:** Wash out the mouth, then drink plenty of water. Do not induce vomiting.

BeissierAguaplack Quick Joint 30 Min - 1 H - 2 H - 4 H
Code: 40824

5. FIRE-FIGHTING MEASURES

- 5.1 Means of extinction:** Extinguishing powder or atmosphere of CO₂. In the case of more important fires, also alcohol resistant foam and water spray/mist. Do not use for extinguishing: high pressure inert gas (e.g. CO₂).
- 5.2 Specific risks:** As consequence of combustion or thermal decomposition, hazardous products may be produced: carbon monoxide, carbon dioxide. Exposure to combustion or decomposition products may be a hazard to health.
- 5.3 Fire-proof protective equipment:** Depending on magnitude of fire, heat-proof protective clothing may be required, appropriate independent breathing apparatus, gloves, protective glasses or face masks and boots.
- 5.4 Other recommendations:** Cool with water the tanks, cisterns or containers close to sources of heat or fire. Bear in mind the direction of the wind. Do not allow fire-fighting residue to enter drains, sewers or water courses.

6. ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions:** Avoid breathing dust. For exposure controls and personal protection measures, see section 8.
- 6.2 Environmental precautions:** Avoid contamination of drains, surface or subterranean water and soil. In the case of large scale spills or when the product contaminates lakes, rivers or sewages, inform the appropriate authorities in accordance with local regulations.
- 6.3 Cleaning-up methods:** Contain and mop up spills with electrically-protected vacuum cleaner or by wet brushing. Do not use a dry brush as dust clouds or static electricity can be created. Avoid use of solvents. Keep the remains in a closed container. For subsequent waste disposal, follow the recommendations in section 13.

BeissierAguaplack Quick Joint 30 Min - 1 H - 2 H - 4 H
Code: 40824

7. HANDLING AND STORAGE

7.1 Handling precautions:

Comply with the health and safety at work laws.

- General recommendations:

Avoid any type of leakage or escape. Keep the container tightly closed.

- Recommendations for the prevention of fire and explosion risks:

Powder can be explosive if mixed with air in critical proportions and in presence of an ignition source. Do not smoke. Electrical equipment should be protected to the appropriate standard. No tools with a potential for sparks should be used.

- Flash point : > 200. °C

- Lower explosive limit : 30-90 g/m³

- Ventilation requirement

Although below 30 g/m³ there is not risk of explosion, it is advisable to design facilities in such a way that, during use, powder concentration in air to be kept below 10 g/m³.

- Recommendations for the prevention of toxicological risks:

People with respiratory problems or allergies should not be exposed to nor manipulate powder paints. Do not eat, drink or smoke in application and drying areas. After handling, wash hands with soap and water. For exposure controls and personal protection measures, see section 8.

7.2 Storage conditions:

Prevent unauthorized access. Keep out of reach of children. This product should be stored isolated from heat and electrical sources. Do not smoke in storage area. In order to avoid leakages, the containers, after use, should be closed carefully and placed in a vertical position.

- Class of store : According to current legislation.

- Temperature interval : min: 5. °C, max: 40. °C

- Combustion heat : 171. Kcal/kg

- Incompatible materials:

Keep away from oxidising agents, from strongly alkaline and strongly acid materials.

- Conditions to avoid:

- Heat: Keep away from heat sources as this could give rise to the material thickening.

- Light: Avoid direct contact with sunlight.

- Humidity: Avoid extreme humidity conditions.

- Type of packaging:

According to current legislation.

7.3 Specific uses:

For the use of this product do not exist particular recommendations apart from that already indicated.

BeissierAguaplack Quick Joint 30 Min - 1 H - 2 H - 4 H
Code: 40824**8. EXPOSURE CONTROLS/PERSONAL PROTECTION 98/24/EC**

8.1 Occupational Exposure Limits (TLV) AGCIH 2004	TWA		STEL		Year
	ppm	mg/m3	ppm	mg/m3	
Inhalable dust		10.			
Breathable dust		5.0			

8.2 Occupational exposure controls, Directive 89/686/EEC:

Provide adequate ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction. If these measures are not sufficient to maintain concentrations of particles below the Occupational Exposure Limits, suitable respiratory protection must be worn.

- Protection of respiratory system:

Avoid the inhalation of dust.

- Mask:

P-type mask for particles (EN143). In order to obtain a suitable protection level, the filter class must be selected depending on the type and concentration of the contaminating agents present, in accordance with the specifications supplied by the filter producers.

- Protection of eyes and face:

Install emergency eye baths close to the working area.

- Goggles:

Safety goggles with suitable lateral protection (EN166).

- Face shield: No.

- Protection of hands and skin:

Install emergency showers close to the working area. Barrier creams may help to protect the exposed areas of the skin. Barrier creams should not be applied once exposure has occurred.

- Gloves:

Gloves resistant against chemicals (EN374). The gloves should be immediately replaced when any sign of degradation is noted.

- Boots: No.

- Apron: No.

- Clothing: Advisable.

8.3 Environmental exposure controls:

Avoid any spillage in the environment.



BeissierAguaplack Quick Joint 30 Min - 1 H - 2 H - 4 H
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9. PHYSICAL AND CHEMICAL PROPERTIES

- Physical state	:	Powdered solid.
- Colour	:	White.
- Odour	:	Odourless.
- Specific gravity	:	2.44 g/cc at 23°C
- Flash point	:	> 200. °C
- Decomposition temperature	:	128. °C

For additional information concerning physical and chemical properties related to safety and environment, see sections 7 and 12.

10. STABILITY AND REACTIVITY

10.1 Stability:

Stable under recommended storage and handling conditions.

10.2 Dangerous reactions:

Possible dangerous reaction with acids.

10.3 Thermal decomposition:

As consequence of thermal decomposition, hazardous products may be produced.

11. TOXICOLOGICAL INFORMATION

No experimental toxicological data on the preparation is available.

11.1 Toxicological effects:

- Coating powders can cause localised skin irritation in folds of the skin or in contact with tight clothing.

11.2 Dose and lethal concentrations for individual ingredients :

Not available

BeissierAguaplack Quick Joint 30 Min - 1 H - 2 H - 4 H
Code: 40824

12. ECOLOGICAL INFORMATION

No experimental ecotoxicological data on the preparation as such is available.

12.1 Spills on the soil:

Prevent contamination of soil.

12.2 Spills in water:

Do not allow to escape into drains, sewers or water courses.

12.3 Emissions to the atmosphere:

Avoid the formation of dust.

12.4 Ecotoxicological data for individual ingredients :

Not available

13. CONSIDERATIONS FOR DISPOSAL

13.1 Handling of waste, Directive 75/442/EEC~91/156/EC:

Take all necessary measures to prevent the production of waste whenever possible. Analyse possible methods for revaluation or recycling. Do not discharge into drains or the environment, dispose of at an authorised waste collection point. Waste should be handled and disposed of in accordance with current local/national regulations. For exposure controls and personal protection measures, see section 8.

13.2 Disposal of empty containers, Directive 94/62/EC:

Emptied containers and packaging should be disposed of in accordance with currently local/national regulations.

13.3 Procedures for neutralising or destroying the product:

Controlled incineration in special facilities for chemical waste, but in accordance with local regulations.

BeissierAguaplack Quick Joint 30 Min - 1 H - 2 H - 4 H
Code: 40824**14. TRANSPORT INFORMATION**

14.1 Transport by road, Directive 94/55/EC (ADR 2005):		
Transport by rail, Directive 96/49/EC (RID 2005):	:	Free
14.2 Transport by sea (IMDG 32-04):	:	Free
14.3 Transport by air (ICAO/IATA):	:	Free

15. INFORMATION ON REGULATIONS**15.1 EC Labelling:**

This product does not require pictograms, in accordance with Directive 67/548/EEC~2004/73/EC and 1999/45/EC~2001/60/EC

- S2 Keep out of reach of children.
S22 Do not breathe dust.
S24/25 Avoid contact with skin and eyes.
S38 In case of insufficient ventilation, wear suitable respiratory equipment.

- Dangerous ingredients: None.

15.2 Restrictions to the marketing and use in accordance with Directive 76/769/EEC:
Not applicable.

15.3 Other EC regulations:
Not applicable

15.4 Other regulations:
Not available

BeissierAguaplack Quick Joint 30 Min - 1 H - 2 H - 4 H
Code: 40824

16. OTHER INFORMATION

Material Safety Data Sheet regulations:

Material Safety Data Sheet in accordance with Directive 91/155/EEC~2001/58/EC.

History:

Version: Provisional

Date of issue:

26/10/2006

The information of this Material Safety Data Sheet, is based on the present state of knowledge and on current UE and national laws, as the users' working conditions are beyond our knowledge and control. The product is not to be used for other purposes than those specified, without first obtaining written handling instruction. It is always the responsibility of the user to take all necessary steps in order to fulfil the demand laid down in the local rules and legislation. The information in this Material Safety Data Sheet is meant as a description of the safety requirements of the product and it is not to be considered as a guarantee of the product's properties.