

ABRASIVOS AGUILA S.A.

FABRICACION ESPAÑOLA DE ABRASIVOS PARA MARMOL Y GRANITO

12. Ecological information.

Do not dispose of down drains or into the environment. Disposal should be carried out at an authorised point of waste collection.
Toxic component ; Magnesium Fluorosilicate

13. Disposal considerations

Absorb in sand or earth and follow the local regulations for the elimination of chemical wastes.
Container should be cleaned and disposed of by incineration.

14. Information concerning to the transport.

This product is considered as hazardous for transport.
UN number 2853
UN proper Shipping name; Magnesium Fluorosilicate
ADR/ RID ;class 6.1
IMDG packing group ; III
IMDG class ; 6.1

5/5900

CRYSTALIZER CR-2

15. Regulatory information. Labels;

SYMBOL OF TOXIC
SYMBOL OF IRRITANT
Contains Magnesium Fluorosilicate

Risk Phrases;

Toxic by ingestion.
Irritating to skin and eyes.

R 25
R 36/38

Safety Phrases;

Keep away from children.
Store in a closed container
Keep away from food and drink
Wear suitable gloves and eye protection
In case of contact with the eyes rinse
Immediately with water and seek medical advice .
In case of ingestion report to a doctor immediately
Show the label or the container.

S 2
S 7
S 13
S37/ S39
S26
S 46

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16. Other information.

Applications of the product ;

Special product, to be used after polishing the floor and for the maintenance of surfaces with heavy traffic. Do not use on metallic, aluminium, wood, ceramic and thermoplastic surfaces. On white marble, make a test of colour stability in non-visible zones. Keep in the original container.

Instructions for use;

The surface should be clean and dry.

Brush the surface to remove dust particles before treatment.

Shake the container strongly before use.

Do not dilute or mix with other products.

Pour a 100mls of CR-2 on a surface of about 2 m²., spread the product uniformly with a rotary floor polishing machine equipped with a steel wool pad and buff until the floor becomes completely dry. Repeat the same process as necessary to achieve the required floor finish.

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CRYSTALLIZER CR-2

MATERIAL SAFETY DATA SHEET

1. Product and manufacturer's identification.

Description of the product : CRYSTALLIZER CR-2.

Pink liquid Crystallizer for marble and terrazo flooring.

Manufacturer : ABRASIVOS AGUILA S.A.
Riera de Palau, 13
08740-Sant Andreu de la Barca
Barcelona (SPAIN)

Telephone.: +34 93 653 30 58 Fax.: +34 93 682 10 40

2. Composition/information about components.

Name	% Concentration range	Symbol	Risk Phrases
MAGNESIUM FLUOROSILICATE	15-35 %	T	R 25/R 36/R 38

3. Hazards identification

- Toxic by ingestion .
- Irritating to skin and eyes

4. First aid.

Inhalation: Remove the subject from exposure, obtain medical attention if ill effects occur.

Contact with eyes : Wash immediately with water (15 min.), separating the eyelids. Consult with an ophthalmologist if the irritation continues.

Contact with skin : Remove contaminated clothing , wash affected area with with clean water for at least 15 minutes

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Ingestion : Wash out mouth with water Drink plenty of milk immediately and obtain medical advice showing the container. It is recommended to go to an emergency hospital service, since ingestion may produce serious hypocalcemia.

CRYSTALLIZER CR-2

5. Firefighting measures

Extinguishing media ; Not classified as flammable
Protective equipment for fire fighting ; Normal equipment

6. Accidental release measures

Wear gloves and eye protection
Cover the spillage with sand and transfer the product into a suitable container for later destruction.

Do not dispose of down waste pipes, streams rivers or drains.
Uncontrolled discharges into watercourses, drains or sewers must be immediately alerted to the appropriate regulatory body.

7. Handling and storage.

Ensure adequate ventilation during handling. Use gloves and suitable skin and eye protection when handling the neat product.

Do not store above 35°C, keep in a ventilated and dry place, protect from direct sunlight, heat sources or naked flames.

Do not mix with other chemicals.

Store in original container.

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8. Exposure controls and personal protection .

Respiratory protection.	Not required for usual workings.
Protection of hands.	Use protective gloves.
Protection of eyes.	Use protective glasses.
Protection of skin	None required for usual working other than gloves

9. Chemical-physical properties.

Appearance :	Pink liquid
Odour ;	Faint surfactant
PH	2
Boiling point (deg c)	100
Melting point	not applicable
Flash point	not applicable

CRYSTALIZER CR -2

Auto ignition temperature	not applicable
Explosive limits in air	not applicable
Vapour pressure	no data
Relative density (@20deg)	1.1000
Water solubility	soluble
Freezing temperature	-1°C

10. Stability and reactivity.

Conditions to avoid	temperatures above 45 degrees C temperatures below 0 degrees C
Materials to avoid	Oxidising agents
Hazardous decomposition	No hazard under normal Conditions of use.

11. Toxicological information.

Ingestion ;	Toxic by ingestion
Skin ;	Irritating to skin
Eyes ;	Irritating to eyes
Inhalation ;	No hazard under normal conditions of use.