



Cruysberghs
bvba
Chemical

Producer of construction
specialty chemicals **REAXYL**[®]

Approved BASF Construction
Chemicals partner



Dealer of PCI tile adhesive systems and
construction chemical additives



Reaxyl[®] Baseclean

Façade cleaners

Cruysberghs Chemical bvba, Heppensesteenweg 56, B- 3945 Ham
Tel.: +32 11 72 71 66 Fax : +32 11 72 71 51
info@cruysberghs.be - www.cruysberghs.be

REAXYL® Baseclean Kalcem

Façade cleaners

Reaxyl® Baseclean Kalcem

Is a strongly sour cleaner for removing chalk, cement and concrete veils.

Properties of the product

- Suitable for various masonry
- Can be used for decalcifying tile walls, baths, etc.
- Avoid sour sensitive surfaces like manganese stone and calcareous materials, natural stone , marble, etc.

Processing instructions

- Take precautions to protect sour sensitive surfaces
- Dilute **Reaxyl® Baseclean Kalcem** with water
- The diluting degree depends on the pollution; recommended is: 1 on 10 parts water.
- When in doubt about the acid resistance of the material to clean, test it first on a inconspicuous place.
- Applicable with a brush or cloth
- Let penetrate briefly, potentially scrub, and rinse with plenty of water.
- With floors a water vacuum can be used.
- Prevent drying out of the product.
- Collect the rinsing water as legally regulated.
- Wear suitable protective clothing and gloves and protect the eyes.
- Before treating the surface with a hydrofuge from the **Reaxyl® CE** range, after cleaning, let completely dry.

Consumption

- Depending on the surface and pollution, ca. 0,1 l/m².



Reaxyl® Baseclean Natri 1216

With **Reaxyl® Baseclean Natri** you can easily clean natural stones, bricks, exterior plaster, roofs and concrete of moss, algae and microalgae.

Properties of the product

- Suitable for various masonry, clinkers, plaster layers, etc.
- Avoid contact with plants and trees.

Advantages of the system

- Quick cleaning without rinsing. Works germicidal.

Processing instructions

- Apply **Reaxyl® Baseclean Natri** undiluted on the dirty surface with a brush, roll or low pressure sprayer.
- Let dry several hours or days.
- If required rinse after several hours or days.
- Repeat the treatment if necessary.
- Cover plants and trees.
- Baseclean narti does not affect glass or aluminium.
- Wear protective clothing and work with a wind trail.
- For professional use only!
- Carefully read the safety regulations.

Consumption

- Depending on the surface and pollution, ca. 0,3 – 0,5 l/m².

Aftercare:

The cleaned facades can best, after drying time, be waterproofed with **Reaxyl® CE-27 (W)** or **CE-35 (W)** to limit the moisture content. Hereby a repetition of the cleaning can be postponed for a long time. Shadow sides or wooded sides will be green faster, without the treatment.



REAXYL® Baseclean Ammo

Façade cleaners

Reaxyl® Baseclean Ammo

Is a façade cleaner in liquid/thixotrope form suitable for bricks, clinkers, divers concrete stones, gravel tiles and plaster.

Properties of the product

- Lightly pasty, ammonium bifluoride.
- Milder than cleaners based on hydrogen fluoride.
- Not suitable for metals, glazed stone, polished natural stone, calcareous sandstone, ...
- Badly biodegradable.
- Avoid contact with glass, enamel, aluminium and painted surfaces.

Advantages of the system

- Because of the thixotropic character it is ideal to clean hard to reach places.
- Long contact time of the façade.

Processing instructions

- Take precautions to protect glass, enamel, aluminium, painted surfaces, etc.
- Before starting the treatment, it is recommended to do a test.
- Make the surface abundantly wet.
- Apply undiluted with a roll or block brush.
- After implementation time of ca. 15 minutes, rinse abundantly under high pressure or streamer. Repeat if necessary.
- Do not process under 5°C.
- For safety precautions, the product is only to be used by professionals.
- Collect and neutralise the rinsing water as legally regulated.
- Wear suitable protective clothing, gloves, protection of the eyes is mandatory.
- Before treating the surface with a hydrofuge from the **Reaxyl® CE** range, after cleaning, let completely dry.

Consumption

- Depending of the surface and pollution, ca. 0,2 à 0,5 l/m².

Reaxyl® Baseclean Asciflo

Is a colourless sour liquid, to be diluted with water, for cleaning sour proof stones.

Baseclean Asciflo is a strong sour product that has to be used under extreme precaution.

Properties of the product

- Strong sour liquid with i.a. hydrofluoric acid and detergents.
- Exceptional result on sour proof stones (clinkers, concrete, bricks, ...)
- Not suitable for plaster, marble, glazed stone, polished natural stone, calcareous sandstone, ...
- Badly biodegradable
- Avoid contact with glass, enamel, aluminium and painted surfaces.

Advantages of the system

- Excellent cleaning effect

Processing instructions

- Take precautions to protect glass, enamel, aluminium, painted surfaces, etc.
- Before starting the treatment, it is advised to do a test.
- Make the surface abundantly wet.
- Dilute **Reaxyl® Baseclean Asciflo** with water to 1:4 à 1:10.
- Apply with an acid proof roll or block brush.
- After implementation time of ca. 10 minutes, rinse abundantly under high pressure.
- Let the rinsed façade dry for some time.
- Next, apply **Reaxyl® Baseclean Neutraliser** according to the instructions.
Note: if you want to treat the façade with hydrofuge, paint, ... afterwards, you have to rinse the **Reaxyl® Baseclean Asciflo** thoroughly.
- For safety precautions, the product is only to be used by professionals.
- Collect and neutralise the rinsing water as legally regulated.
- Wear suitable protective clothing, gloves, protection of the eyes is mandatory.
- By contact with skin, treat with natrium gluconate; this is available in a pharmacy. Do not rinse with water. Consult your doctor to be safe.
- Before treating the surface with a hydrofuge from the **Reaxyl® CE** range, after cleaning, let completely dry.

Consumption

- Depending of the surface and pollution, ca. 0,3 – 0,6 l/m².

REAXYL® Baseclean Neutraliser

Façade cleaners

Reaxyl® Baseclean Neutraliser

Is a liquid product that neutralises sour façade cleaners, so possible residue of sours after cleaning cannot cause further damage.

Properties of the product

- Biodegradable
- Strong alkaline liquid
- Neutralisation of rinse water
- Neutralisation of treated masonry
- Avoid contact with aluminium and painted surfaces

Advantages of the system

- PH neutral liquid can be discharged under strict regulations (environmental safety!).
- By neutralising masonry after deep cleaning with **Reaxyl® Baseclean Neutraliser**, minimal damage occurs to the masonry.

Processing instructions

- After allowing the cleaning product **Reaxyl® Baseclean Asciflo** to react, rinse the surface under high pressure until all residue of the cleaning product is gone.
- After the surface has sufficiently dried, apply **Reaxyl® Baseclean Neutraliser** diluted 1:2 with water to re-alkalise the surface again by irrigation or apply with a brush.
- If you want to treat the surface with a water-repellent product of our **Reaxyl® CE** range, it is recommended to wait 3 weeks.

General

- Take measures to protect glass, enamel, aluminium, painted surfaces, ...
- For safety precautions, the product is only to be used by professionals.
- Collect and neutralise the rinsing water as legally regulated.
- Wear suitable protective clothing and gloves and protect the eyes.

Consumption

- Depending of the surface and pollution, ca. 0,25 l/ m².

Technical information

Reaxyl® Baseclean Ammo

Material base: ammonium bifluoride
Colour: cloudy transparent
PH level: 2
Density: 1.02 kg/l
Physical condition by 20°C: liquid
Flash point: irrelevant
Odour: distinctive
Solvable in water: 63 g/100 ml
Storage: 2 years cool and dry.

Reaxyl® Baseclean Kalcem

Material base: Sulphamic acid
Contains: < 5% anionic surface active substances
Colour: red
PH level: 0,5
Density: 1.02 kg/l
Physical condition by 20°C: liquid
Flash point: above +100°C
Odour: distinctive
Storage: 2 years cool and dry.

Reaxyl® Baseclean Neutraliser

Material base: Potassium hydroxide
Colour: transparent
PH level: 13
Density: 1.15 kg/l
Physical condition by 20°C: liquid
Flash point: irrelevant
Odour: distinctive
Solvable in water: complete
Storage: 2 years cool and dry.

Reaxyl® Baseclean Asciflo

Material base: hydrofluoric acid
Colour: transparent
PH level: < 1
Density: 1.11 kg/l
Physical condition by 20°C: liquid
Flash point: irrelevant
Odour: distinctive
Solvable in water: complete
Storage: 2 years cool and dry.

Reaxyl® Baseclean Natri 1216

Material base: Sodium hypochlorite 12-16%
Colour: yellowish / transparent
PH level: ± 13
Density: 1.11 kg/l
Physical condition by 20°C: liquid
Flash point: irrelevant
Odour: distinctive
Solvable in water: complete
Storage: 2 years cool and dry.

Water H₂O

PH-value: 7.0

Keep empty packages closed and deliver to the necessary authorities.

All information communicated in this brochure is only information, without negative acknowledgement, without any other warranty then which arises from the sale of our products, within the boundaries of our terms and conditions. The users always have to consult the latest published technical brochure.

Solutions for all your construction problems

webshop

www.cruysbergghs.com



Cruysbergghs

bvba

Chemical

Cruysbergghs Chemical bvba
Heppensesteenweg 56
3945 Ham - Belgium
Tel: +32 11 72 71 66
Fax: +32 11 72 71 51
E-mail: info@cruysbergghs.be
Website: www.cruysbergghs.be

© 2018 Cruysbergghs Chemical bvba - All rights reserved. All images are property of Cruysbergghs Chemical bvba. The logos of BASF and PCI are property of BASF Chemical Company. All information distributed through this document is for information purposes only, without adverse recognition, nor any other warranty than those resulting from the sale of our products, within the bounds of our terms and conditions. Users must always consult our last published technical data sheets; a copy of which is available upon request. The information indicated above is the result of a thorough study, previous data are hereby invalid. Test this product yourself and test whether it is satisfactory for your goals. We are not responsible for any misuse of our products or damage, nor do we guarantee if our products were not suitable for your particular purposes. Nobody has the right to give guarantees or guidelines in our name about this product, that are beyond the contents of this information sheet.