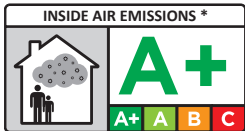


RX-531

Rualaix®

STOP-OXID

Rust converter.



* representative information on the emissions of volatile substances in indoor air that present a toxicological risk by inhalation on a scale from C (high emissions) to A+ (very low emissions).



INFORMATION ON DIRECTIVE 2004/42/CE
 CATEGORY i1, HIGH PERFORMANCE ONE COMPONENT
 COATINGS WATER-BASED

Limit: 140 g/l COV (2007); 140 g/l COV (2010)
 This product contains < 140 g/l COV max.

SURFACES

Any kind of rusted metal surfaces
 Surfaces should be sound, dry, cohesive, absorbent, well adhered, clean and free of dust.

CHARACTERISTICS

- Brown colour liquid
- Transforms rust and turns it into a black film
- Synthetic enamel can be applied over the converted rust with no risk of altering its adhesion.
- Its texture provides a homogeneous extension
- Not re-paintable on water-based finishes.
- Prevents the formation of rust on steel framework.

IDEAL FOR

- Transforming rust.
- Treating rust on iron or steel elements.
- Corrosion protection for concrete reinforcement.

ON-SITE APPLICATION

SURFACE PREPARATION

The surface should be healthy, clean, consistent, free of humidity and free of any trace of saltpetre, fungus, micro-organisms, dust, grease or whatever other material that could prevent the good adherence of the product itself.



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ON-SITE APPLICATION

CLEANING

When the supports present traces of fungi, algae or other types of microorganisms, we will proceed with the curative treatment, first of all, with a quick mold cleaner. This will be applied to the surface to be treated and after 5 -10 minutes of action, the support will be cleaned with the help of a pressurized water machine or with a hard bristle brush. Next, and once the support is completely dry, a broad-spectrum biocide cleaner will be applied until the support is completely impregnated. This treatment is called preventive, it is very effective and serves to prevent the future appearance of microorganisms.

If there are saltpetre stains on the surface to be treated, carry out an initial cleaning process with our **RX-523 CLEAN SAL**, applying the material and then scraping it with a hard bristle brush. After mechanically cleaning the surface, it will need to be rinsed with plenty of clean water in order to neutralise any **CLEAN SAL** residue that may remain on the surface.

Any grease or oil must be completely eliminated to allow the product to adhere correctly to the surface. Therefore, we recommend using **RX-527 CLEAN OIL** for correct and total elimination of these substances.

Powdery surfaces must be consolidated with a fixative (**FIJAPREN LINE**), since dust prevents adhesion between materials. Similarly, old surfaces made up of perished plaster or poorly adhered parts must be cleaned up: **restoring perished surfaces without prior restoration is totally inadvisable**. If there are holes in the surface, these should be scraped down and removed until a consistent surface is created, then a fixative (**FIJAPREN LINE**) should be applied to remove traces of dust. This consistent surface will usually be made of brick, cement, functional plaster or any other material, as long as it can support the weight and tension of the layers subsequently applied, without breaking up or having its structure altered.

If cracks are present these must be repaired, i.e. opened up and their interiors fixed using a fixative (**FIJAPREN LINE**), left to dry for at least 4 hours and then filled to the required level.

DIRECTIONS FOR USE

Product ready to use. Agitate before use.

Apply with a brush, airless or roller.

Remove any paint, excess rust and dirt from the surface. Clean using water and let dry. Then apply the product.

After 12 hours apply a coat of dissolvent enamel or mortar. Do not wait more than 24 hours from application to cover the product.

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TECHNICAL CHARACTERISTICS

Density	1,06 ± 0,07 g/ml
Brookfield's viscosity	400 - 600 cP. (A/1/10)
pH	2.5 - 3.5
Tool cleaning	With water
Fire classification	D - s2 - d0

DRYING (*)	
TO THE TOUCH	REPAINTED
30'	12 H

(*) Depends on the environmental conditions, the nature of the surface and the thickness of application.

PERFORMANCE (**)	
m ² applied per litre	15 - 30

(**) The practical performance depends on the surface (type, condition and absorption), the method of application and the degree of dilution.

INFORMATION ON DIRECTIVE 2004/42/EC - Category i1	
VOC LIMIT	VOC CONTENT
140 g/l (2007) - 140 g/l (2010)	< 140 g/l max.

INFORMATION OF INTEREST

The manufacturing process is controlled in batches, which allows traceability in the case of any incident. The quality control system used includes, the individual design and development of each article, both with the raw materials used confirming manufacturing uniformity, as well as the final product obtained. The use in our facilities of eco-technology in the manufacturing process allows the completion of environmentally friendly efficient work.

- Non-flammable product.
- Avoid contact with eyes and skin.
- Smoking, eating or drinking in the area of use is prohibited.
- Comply with Health and Safety at Work Executive regulations.
- Store the product in a dry place, in its original packaging firmly closed and free from humidity.
- Store the containers between 5°C and 35°C.
- Recommended storage time: 12 months as from date of manufacture, closed in its original packing and away from humidity.

Further information relative to protection measures and first aid, check Product Safety Sheet.

RX-531

Rualaix®

STOP-OXID

OBSERVATIONS

- For appropriate use and correct application of the product, it is essential to first read the technical data sheet.
- The data provided in this data sheet are for guidance only and should not be considered binding. The data has been obtained in normal laboratory conditions and on standardised surfaces, and can vary depending on the conditions in which they are applied (absorption of the surface, applied thickness, temperature, environmental humidity, etc.). The intervals displayed have been shaped by measurement history. Slight deviations from the ranges presented in this technical sheet, whether higher or lower, will be accepted according to internal technical criteria and will not result in a loss of quality or affect the performance of the final product, due, among other factors, to variations in measurement conditions and the uncertainty associated with the instruments used.
- The working conditions of the users are out of our control
- The product must not be used for purposes other than those specified. We recommend strictly following the recommendations for use
- It is essential that the status of the surfaces be assessed prior to each application
- Do not apply on surfaces whose temperature is less than 5°C or excessively hot
- Do not mix with any material, as the product will not retain its technical characteristics
- It is not recommended to paint in rainy weather or during the hottest hours of the day
- Do not use on damp surfaces.
- Do not cover with other paints before completely drying.
- Avoid excessive heat and/or wind that could cause early water evaporation, which would cause cracking and loss of strength.
- Application temperature from 5°C to 35°C
- Maximum relative humidity: 85%
- For the painting of other materials or specific situations not covered in this technical data sheet, please consult our technical-commercial team.
- The technical department of **ESTABLECIMIENTOS BAIXENS** states that the designs of recently launched new products are considered to be in an experimental phase until an annual history can be constituted. From then on, the newly designed product is considered to be fully consolidated in the market. In the meantime, **BAIXENS** reserves the right to adapt its variable specifications or working ranges according to technical criteria. The data subject to modification will be identified with an asterisk for easy identification. These may be recently created products and/or products in an experimental phase or improvements in our various ranges due to market needs and/or demands.
- We place a technical-commercial team at your disposal that will advise you on any doubts or queries

PACKAGING

FORMAT	4 l.	750 ml
UNITS/BOX	-	12
PALLETS	120 CANS	44 BOXES



Internal code **RX531NF2260A20**



BAIXENS ESPAÑA
POL. IND. MONCARRA, S/N
46230 ALGINET (VALENCIA)
T.: 961.750.834
F.: 961.752.471

BAIXENS FRANCE
14, RUE DU PONT NEUF
75001 PARIS (FRANCE)
T.: 0.800.90.14.37
F.: 0.800.90.20.52

BAIXENS ITALIA / BULOVA
VIA PIETRO NENNI, 36
46019 CICOGNARA - MANTOVA (ITALY)
T.: 0375/88181790016 F.: 0375/88831
www.bulova-pennelli.com

BAIXENS PORTUGAL / ARGATINTAS
AVENIDA PORTAS DO MINHO, Nº 711
4760 - 706 RIBEIRÃO,
V.N. FAMALICÃO
T.: 252 910 030
www.argatintas.pt