

Product Data Sheet

NewPro - CYANEX - the Wood Bleaching Agent 3 Component Product as Paint Stripper Remover for Fresh Lime + Cement Remover

Product Description

NewPro-CYANEX is a wood bleaching agent consisting of 3 components.

CYANEX I is a Paint Stripper. It removes all paints resp. paint remains from solid wood and veneer and prepares the underground for the following processing steps.

CYANEX II is a Bleaching Agent. After preparation with CYANEX I solid wood and veneer can be given the desired colour again and it is highly suitable for the removal of stains (lime and cement stains, ink stains, blue colouration of fir etc.)

CYANEX III is a Neutralisations Agent. It serves as a secondary treatment of the wood or veneer previously treated with CYANEX I and II and neutralises the underground. It is also suitable for the removal of fresh lime and cement stains.

Application resp. Processing Information

CYANEX I (Paint Stripper):

- Dosage: Ready to use solution.
- Preparation: Remove soilage and flaking paint; take off iron parts (such as locks) or resp. cover well.
- Processing: Apply CYANEX I with a paintbrush with artificial brush hairs, according to degree of soilage and wood type, allow to work for about 10 min. to 1 hour. In the case of vertical surfaces work from bottom to top.
- The colouration of the wood - up to a dark brown (Oak), gives a guidance to the depth of penetration.
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|------------|--------------|---|--------------------------------------|
| As a rule: | soft woods | - | shorter acting time (e.g. Pine, Fir) |
| | harder woods | - | longer acting time (e.g. Oak) |

Processing Note-CYANEX I should not be used in strong sunlight.

(Danger of drying out during application)

Consumption: 1 Litre for about 4 – 8 sqm

CYANEX II (Bleaching Agent):

- Dosage: Ready to use solution.
- Preparation: Pre-treatment according to instructions with CYANEX I.
- Processing: Apply CYANEX II with a paintbrush and work well into the wood surface until foam is formed (varies according to degree of soilage and paint type).
After a short working time of about 10 minutes remove the foam with a sponge or cloth. Should stains still be noticeable, repeat the treatment with CYANEX I and CYANEX II: Further treatment with CYANEX III according to instructions.

Processing Note-CYANEX II should not be used in strong sunlight.

(Danger of drying out during application)

Consumption: 1 Litre for about 4 – 8 sqm

CYANEX III (Neutralisation Agent):

- Dosage: Ready to use solution.
- Preparation: Pre-treatment according to instructions with CYANEX I and CYANEX II.
- Processing: Apply CYANEX III with a paintbrush and allow to work for about 10 minutes. Then wash the surfaces well with water (until no more foam pearls are visible from the pores).

Attention! On treating Oak Wood the processing with CYANEX III should be omitted and the surface only rinsed well with water. Otherwise the oak wood colour could become a typical.

After sufficient drying of the work piece (about 1 to 3 weeks, resp. with a wood moisture level under 17%, any protective coat can be applied (Paint or Varnish).

Processing Note-CYANEX III should not be used in strong sunlight.

(Danger of drying out during application)

Consumption: 1 Litre for about 4 – 8 sqm

Product Characteristics of the Products CYANEX I – CYANEX III

The product CYANEX I is highly alkaline, therefore it is a corrosive product.

The product CYANEX II and III are strong acids, therefore they are corrosive products.

In addition CYANEX II is a fire-intensifying substance according to the actual German Ordinance on Hazardous Substances.

When working with the products it is therefore absolutely necessary that media-resistant protective goggles with side protection, protective gloves and protective clothing are worn.

Please consult the safety data sheets for further information.

Delivery Form

Container sizes: 0,5 ltr., 1 ltr., 5 ltr., 10 ltr.

Further container sizes according to our actual price list.

Storage:

Storable at room temperature in the original closed container for at least 12 months. Protect from frost, heat and dampness.

In case the storage life of 12 months has been exceeded, then the quality of the product should be tested before use.

Other Information

Disposal:

Only completely empty containers should be recycled.

Containers with remains of the product should be given to the hazardous waste collection point.

Material residues should be given to a special waste disposal point.

Safeguard Measures

Information with reference to the safety advice on the container is to be observed and the appropriate accident prevention regulations for the responsible trade association are to be followed during processing of the products.

Please refer to further information from the data safety sheet for the individual product.

Safety Advice

This technical information is based on the newest technical standard and our experience. In view of the variety of sub surfaces, underground types and object conditions, the user is not released from his responsibilities for checking that the planned use of the product corresponds with the individual object conditions and that these are according to the demands of trade and working skills.

As the use and processing of the product lie outside of our influence, the contents of the technical information sheet cannot lead to a liability of the manufacturer. Our General Terms and Conditions of Sale apply.

Please refer to the data safety sheet of the product for further information.

This version of the Product Data Sheet loses its validity in the case of a new edition of this publication.

Status: 15.08.2013