

BIOFA 
WOHNGESUND & NACHHALTIG



Crystal Clear Ingredient Declaration

Complete declaration

Ingredients of BIOFA standard and special products

Download at www.biofa-de.com



Edition January 2025

PHILOSOPHY

Worth knowing about BIOFA

The basic principle of BIOFA is to produce and market highly effective natural products such as paints, oils, varnishes, care products, etc. that are harmless to human and animal health.

BIOFA products combine all the properties required to preserve the environment, protect nature and meet the high demands of modern surfaces.

Safety and quality of BIOFA products

Since it was founded over 40 years ago, BIOFA has attached great importance to a holistic approach to quality. This means that BIOFA closely monitors and checks the quality and safety of its products, from the origin of the raw materials through production to the finished product and the subsequent recycling process.

All BIOFA products are subject to strict test criteria, which generally go beyond the legal requirements, thus ensuring national and international standards.

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Because healthy living is not a luxury

To promote and ensure healthy living, a key focus of BIOFA's work is the reduction or complete elimination of emissions of volatile organic compounds (VOCs), which are also present in natural products. In doing so, BIOFA is not only guided by current national and international legal requirements, but above all by BIOFA's own high standards. After all, the quality of indoor air in the living and working environment is crucial for the well-being and health of every person.

BIOFA Complete declaration „Crystal Clear Ingredient Declaration“

The exact specification of ingredients in paints and natural colours for walls, ceilings, floors, furniture, etc. is not regulated by law. For this reason, many manufacturers describe the raw materials used in a way that is effective in advertising, thereby conveying the message that it is a natural product.

BIOFA, on the other hand, favours the „transparent formulation“ from the outset, i.e. detailed disclosure of all substances used. This is because only a full declaration enables consumers, and allergy sufferers in particular, to obtain comprehensive information and purchase a product that is safe for them.

BIOFA's transparent formulation consists of a full declaration of all products and a raw materials guide, in which all raw materials used are explained with their origin and content.

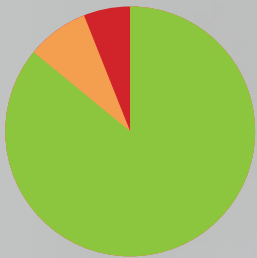
The full declaration of the respective product can be found on each container. The full declaration of all products and the BIOFA raw materials guide can be found on the homepage at www.biofa.de.



The distribution of raw materials in the product

In the course of the increasingly urgent aspects of consumer protection, environmental protection and sustainability, BIOFA has introduced traffic light labelling for its products in addition to the full declaration.

With this labelling, BIOFA declares the proportion of renewable, mineral and metallic as well as fossil or chemically synthesised raw materials and materials in its products.



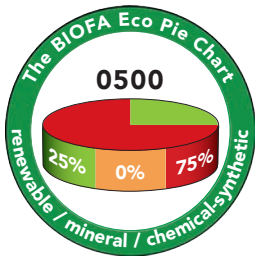
green = Water and renewable raw materials

Yellow = Mineral and metallic raw materials

red = Chemical-synthetic and fossil raw materials

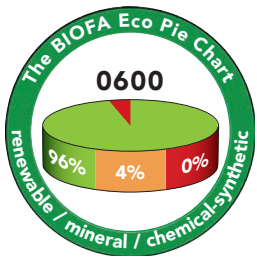
Complete declaration





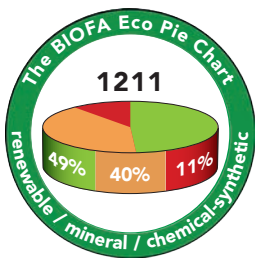
0500 Thinner

Aromatic-free, highly-purified white spirit, citrus peel oil (contains limonene).



0600 Brush Cleaner solvent-free

Water, saponified coconut and soy fatty acids, lavandin oil (contains linalool).

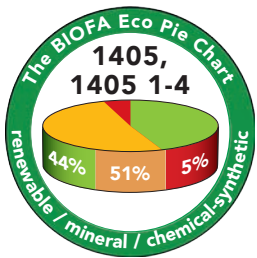


1211 Primer Aqua solvent-free

Water, Soy oil, chalk, talcum, clay, titanium dioxide, polyvalent alcohol, clay, wetting agents, natural thickening agent, defoamer and zinc-based drying agent.

max. VOC value:
25 g/l

EU limit value (Cat. A/d):
130 g/l (2010)

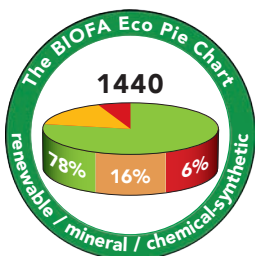


1405 / 1405-4 EUROMIN Facade Paint white / colored, solvent-free

Water, chalk, potassium silicate, titanium ox-ide, color pigments depending on hue, talcum, pure acrylate resin dispersion, stabilizer, hydrophobization agent, thickening agent, anti-foaming agents, wetting agents.

max. VOC value:
1 g/l

EU limit value (Kat. A/c):
40 g/l (2010)

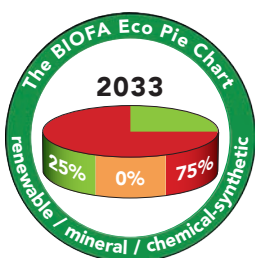


1440 Universal Primer, interior and exterior, solvent-free

Water, potassium silicate, pure acrylate, hydrophobization agent, stabilizer, wetting agents, anti-foaming agents.

max. VOC value:
1 g/l

EU limit value (Kat. A/h):
30 g/l (2010)

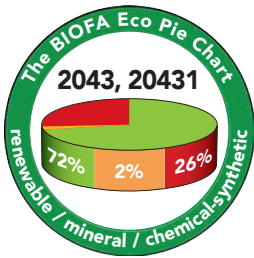


2033 Hard Wax Oil mat

Aromatic-free, highly-purified white spirit, castor oil - colophonium resin blend, safflower oil - colophonium resin blend, matting agents, microwax, zinc oxide, clay, wetting agent, anti-foaming agent, cobalt-polymer drying-agent, zirconium, calcium, and manganese drying agents, antioxidant.

max. VOC value:
430 g/l

EU limit value (Kat. A/i):
500 g/l (2010)

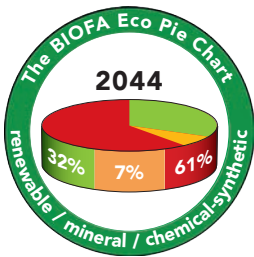


2043 / 20431 Weather Protection Oil colorless / colored

Aromatic-free, highly purified white spirit, tall oil fatty acid-based resin boiling, castor oil stand oil, wood oil stand oil, castor oil rosin resin boiling, soya oil, alumina, swelling clay, titanium dioxide, colour pigments depending on colour shade, zinc oxide, wetting agent, defoamer, antioxidant, zirconium, cobalt and manganese drier. Contains 4,5-dichloro-2-octyl-2H-isothiazol-3-one and 2-octyl-2H-isothiazol-3-one as film protection.

VOC-Wert max:
350 g/l

EU limit value (Kat. A/e):
400 g/l (2010)

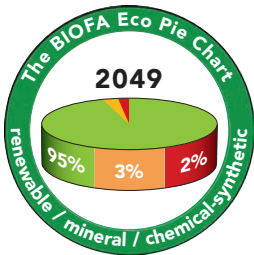


2044 Universal Hard Oil semi mat

Aromatic-free highly purified white spirit, tall oil fatty acid-based resin boiling, soya oil rosin resin boiling, rosin resin solution, safflower oil, matting agent, micro wax, zinc oxide, swelling clay, wetting agent, defoamer, zirconium, cobalt, calcium and manganese drier, antioxidant.

max. VOC value:
490 g/l

EU limit value (Kat. A/i):
500 g/l (2010)

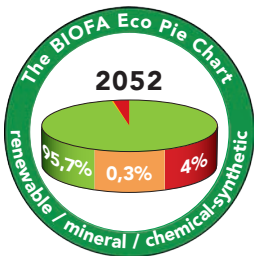


2049 Furniture Oil solvent-free

Linseed oil, hemp oil, wood oil, soya oil, ricinseed oil-colophony resin, rice husk wax, beeswax, carnauba wax, matting agent, hydrophobing agent, defoamer, cobalt polymer drier, calcium and manganese drier, antioxidant.

max. VOC value:
1 g/l

EU limit value
does not exist

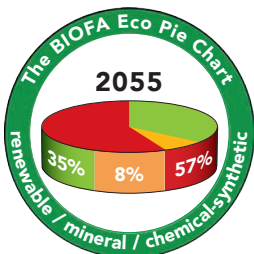


2052 Worktop Oil solvent-free

Linseed oil, Wood oil, castor oil - colophonium resin blend, food grade micro-wax, balsam essential oil, clay, anti-foaming agent, zirconium, calcium, and manganese drying agents, antioxidant.

max. VOC value:
10 g/l

EU limit value
does not exist

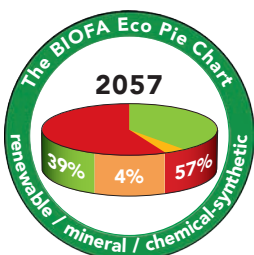


2055 Hard Wax Oil semi gloss

Aromatic-free, highly-purified white spirit, castor oil - colophonium resin blend, safflower oil - colophonium resin blend, matting agents, micro-wax, zinc oxide, clay, wetting agent, anti-foaming agent, cobalt-polymer drying agent, zirconium, calcium, and manganese drying agents, antioxidant.

max. VOC value:
450 g/l

EU limit value (Kat. A/i):
500 g/l (2010)

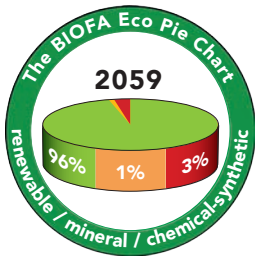


2057 Intensiv Oil Cleaner

Aromatic-free, highly-purified white spirit, linseed oil, colophony resin solution, ricin oil - colophony resin blend, matting agents, micro-wax, swelling clay, hydrophobization agent, wetting agents, cobalt-polymer drying agent, calcium, and manganese drying agents, antioxidant.

max. VOC value:
450 g/l

EU limit value
does not exist

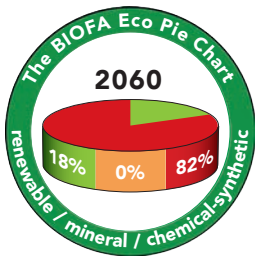


2059 Parquet Oil special solvent-free

Linseed oil (country of origin: Kazakhstan), hemp oil, safflower oil, resin boiling based on tall oil fatty acid and linseed oil, wood oil, ricin stand oil, rice husk wax, cobalt, zirconium and manganese drier, antioxidant.

max. VOC value:
1 g/l

EU limit value (Kat. A/f):
700 g/l (2010)

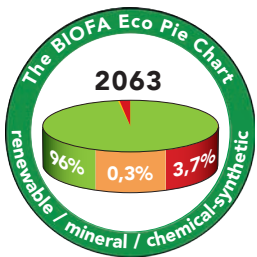


2060 Hard Wax semi gloss

Aromatic-free, highly-purified white spirit, carnauba wax, bees wax, micro-wax, citral.

max. VOC value:
630 g/l

EU limit value (Kat. A/f):
700 g/l (2010)

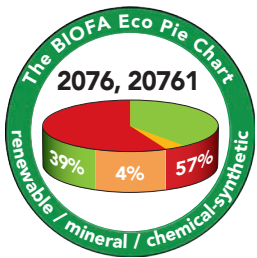


2063 Wachs Balm solvent-free

Linseed oil, carnauba wax, safflower-oil-colophony-resin blend, ricin-oil-colophony-resin blend, cobalt-polymer drying agent, zirconium, calcium, and manganese drying agents.

max. VOC value:
1 g/l

EU limit value (Kat. A/f):
700 g/l (2010)

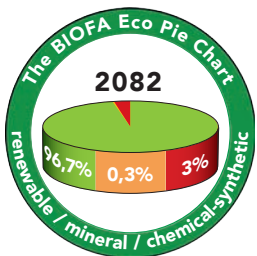


2076 / 20761 Maintenance Oil colorless / white

Aromatic-free, highly-purified white spirit, linseed oil, colophony resin blend, ricin oil - colophony resin blend, matting agents, titanium oxide (white), micro-wax, swelling clay, hydrophobization agent, wetting agents, cobalt-polymer drying agent, zirconium, calcium, and manganese drying agents, antioxidant.

max. VOC value:
450 g/l

EU limit value (Kat. A/f):
700 g/l (2010)

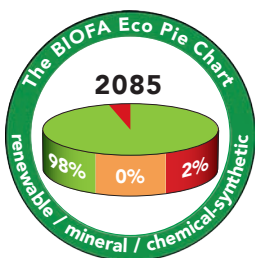


2082 Maintenance Kit Oil solvent-free

Linseed oil, wood oil-linseed oil blend, ricin oil-colophony resin blend, micro-wax, zinc oxide, swelling clay, antioxidant, cobalt-polymer drying agent, calcium and manganese drying agent.

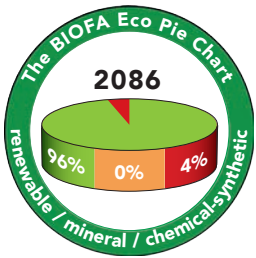
max. VOC value:
10 g/l

EU limit value
does not exist



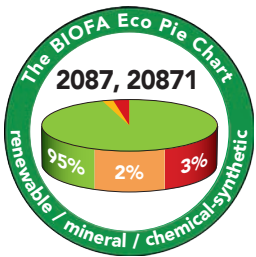
2085 NAPLANA Care Emulsion solvent-free

Water, carnauba wax, emulgator, lavandine oil (contains linalool), bergamot oil (contains limonene).



2086 NAPLANA Plus Care Emulsion anti-slip, solvent-free

Water, carnauba wax, emulgator, lavandine oil (contains linalool), bergamot oil (contains limonene), micro-wax.



2087, 20871 Color Wax solvent-free

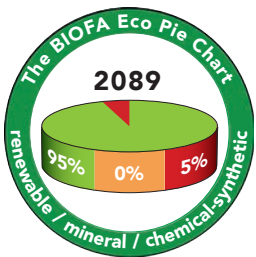
Water, carnauba wax, pigments depend on hue, emulgator, thickening agents, phenoxyethanol (preservative approved for cosmetics).

max. VOC value:

10 g/l

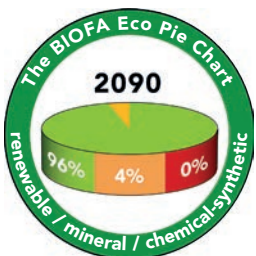
EU limit value (Kat. A/f):

130 g/l (2010)



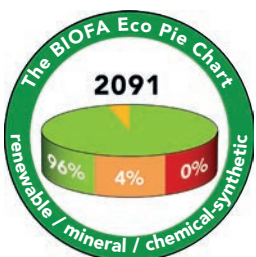
2089 Wood Grey Remover

Water, oxalic acid, <5% anionic tenside from coconut fat, ethanol, thickener, colourant, silver sulphate.



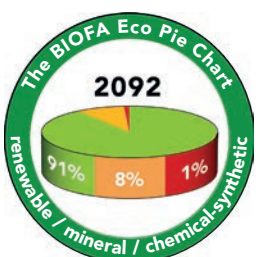
2090 NAPONA Basic Cleaner

Water, potash-saponified coconut and soybean oil fatty acids 5-15%, lavandin oil (contains linalool).



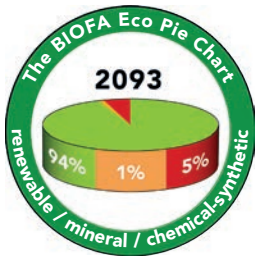
2091 Floor Soap natural

Water, 5-15% alkaline-saponified coconut and soy oil fatty acid, lavanden oil (contains linalool).



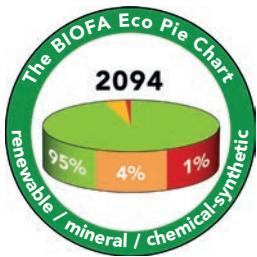
2092 Floor Soap white

Water, 5-15% alkaline-saponified coconut and soy oil fatty acid, titanium oxide, lavanden oil (contains linalool).



2093 Hard Wood Lye

Water, citric acid, titanium oxide, natural wetting agents.



2094 Soft Wood Lye

Water, lime putty, titanium oxide, wetting agents.

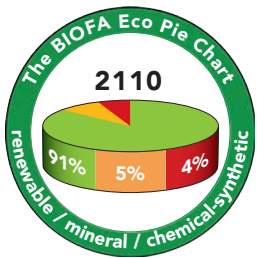


2100 / 21001 Stone Oil colorless / colored

Aromatic-free, highly-purified white spirit, ricin oil - colophony resin blend, safflower oil, colophony resin solution, pigments depend on hue, matting agents, microwax, zinc oxide, swelling clay, wetting agents, cobalt-polymer drying agent, zirconium, calcium, and manganese drying agents, antioxidant.

max. VOC value:
490 g/l

EU limit value (Kat. A/i):
500 g/l (2010)

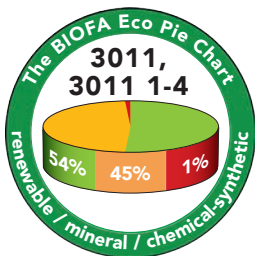


2110 Color Oil solvent-free

Linseed oil, modified ricin oil - colophony resin blend, wood oil - linseed oil blend, pigments depending on hue, clay, zinc oxide, micro-wax, swelling clay, wetting agents, anti-foaming agents, cobalt-polymer drying agent, antioxidant, calcium and manganese drying agents.

max. VOC value:
1 g/l

EU limit value (Kat. A/f):
700 g/l (2010)

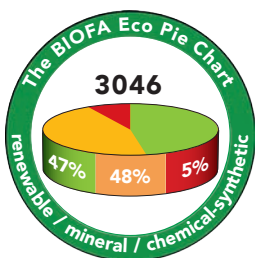


3011 / 3011-4 PRIMASOL Wall Paint semimat, solvent-free, white / colored

Water, chalk, talc, titanium dioxide, binding agent from linseed oil, saflor oil and modified rosen resin, pigments (depending on color scheme), Silicon dioxide, thickener, emulsifier, wetting agent, defoamer, manganese dryer, preservatives: benzisothiazolinone, chloromethylisothiazolinone/methylisothiazolinone.

VOC-Wert max:
2 g/l

EU limit value (Kat. A/a):
30 g/l (2010)

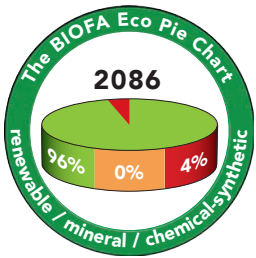


3046 SOLIMIN Special Primer solvent-free

Water, chalk, titanium oxide, talcum, Acrylate resin dispersion, potassium silicate, stabilizer, anti-foaming agents, wetting agents, thickening agent.

max. VOC value:
2 g/l

EU limit value (Kat. A/g):
30 g/l (2010)

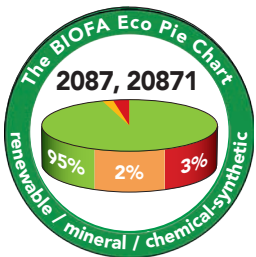


3051 / 30511-4 SOLIMIN Mineral Paint, white / colored, solvent-free

Water, chalk, potassium silicate, titanium oxide, color pigments depending on hue, talcum, Acrylate resin dispersion, stabilizer, thickening agent, anti-foaming agents, wetting agents.

max. VOC value:
1 g/l

EU limit value (Kat. A/a):
30 g/l (2010)

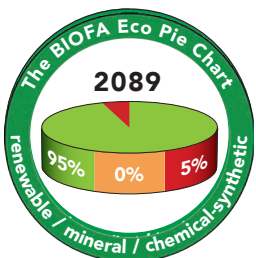


3055 SOLIMIN Quartz Brush-on Plaster white, solvent-free

Water, chalk, quartz sand, potassium silicate, titanium oxide, talcum, Acrylic resin dispersion, stabilizer, thickening agent, anti-foaming agents, wetting agents.

max. VOC value:
1 g/l

EU limit value (Kat. A/a):
30 g/l (2010)

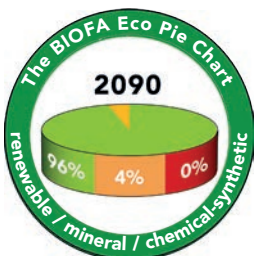


3752 Teak Oil for all woods, semi gloss

Linseed oil, aromatic-free, highly-purified white spirit, wood oil, ricin oil-colophony resin blend, zinc oxide, micro-wax, swelling clay, anti-foaming agent, wetting agent, zirconium, -cobalt and manganese drying agents, antioxidants.

max. VOC value:
270 g/l

EU limit value:
does not exist

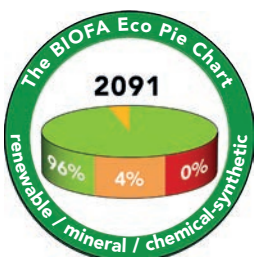


3753 / 37531 Decking Oil colorless / colored, semi gloss

Aromatic-free, highly purified white spirit, linseed oil, rosin oil-colophony resin, wood oil, soya oil-colophony resin, pigments depending on colour shade, alumina, zinc oxide, micro-wax, swelling clay, titanium dioxide, wetting agent, antioxidant, zirconium, cobalt and manganese drier. Contains 4,5-dichloro-2-octyl-2H-isothiazol-3-one and 2-octyl-2H-isothiazol-3-one as film protection.

max. VOC value:
220 g/l

EU limit value (Kat. A/i):
500 g/l (2010)

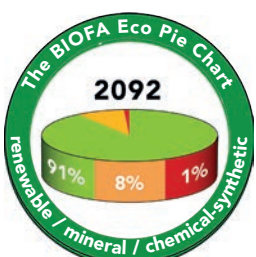


3754 Universal Wood Primer

Aromatic-free, highly-purified white spirit, ricin oil-colophony resin blend, linseed oil, soy oil, cobalt-polymer drying agent, calcium and manganese drying agents.

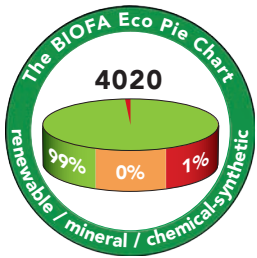
max. VOC value:
540 g/l

EU limit value (Kat. A/h):
750 g/l (2010)



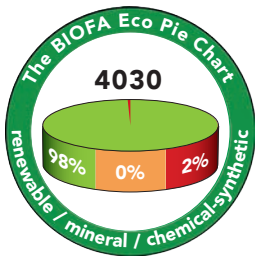
4010 NACASA Universal Cleaner

Water, < 5 % anionic and amphoteric tenside from coconut fat, citral, silver sulphate, chlorophyll.



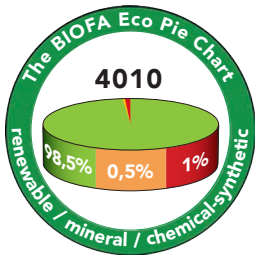
4020 Household Cleaner Spray

Water, anionic and amphoteric surfactant from coconut fat < 5 %, citral, silver sulphate, chlorophyll.



4030 Wax Care Spray

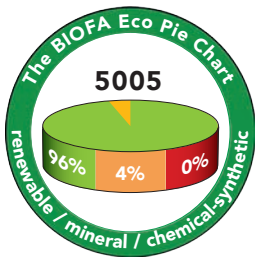
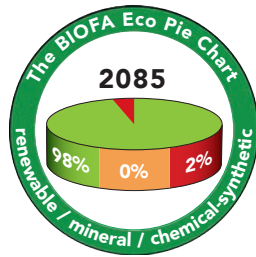
Water, carnauba wax, emulsifier, lavandin oil (contains linalool), bergamot oil (contains limonene).



4085 Cleaning and Maintenance Kit

4010: Water, < 5 % anionic and amphoteric tenside from coconut fat, citral, silver sulphate, chlorophyll.

2085: Water, carnauba wax, emulgator, lavandine oil (contains linalool), bergamot oil (contains limonene).

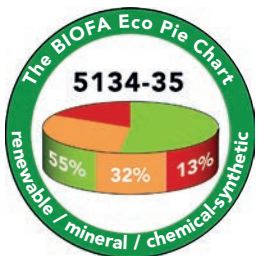


5005 Natural Shellac Refiner clear and odorless, solvent-free

Water, water-soluble shellac compound, phenoxyethanol (preservative approved for cosmetics).

max. VOC value:
10 g/l

EU limit value (Kat. A/g):
130 g/l (2010)

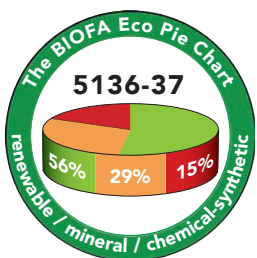


5135 / 5134 VERNILUX Aqua Enamel Paint interior, white / colored, semi mat, solvent-free

Water, binder emulsion based on Soya oil fatty acid, titanium dioxide, chalk, talc, polyhydric alcohol, matting agent, pigments according to shade, wetting agent, swelling clay, defoamer, zinc and iron drier, surface additive.

max. VOC value:
12 g/l

EU limit value (Kat. A/d):
130 g/l (2010)



5136 / 5137 VERNILUX Aqua Enamel Paint interior, white / colored, semi gloss, solvent-free

Water, binder emulsion based on Soya oil fatty acid, titanium dioxide, chalk, talc, polyhydric alcohol, pigments according to shade, wetting agent, swelling clay, defoamer, zinc and iron drier, surface additive.

max. VOC value:
12 g/l

EU limit value (Kat. A/d):
130 g/l (2010)

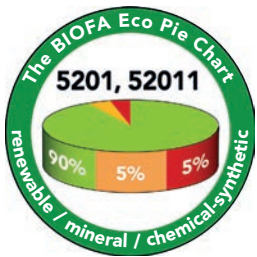


5142 / 5141 VERNILUX Aqua Enamel Paint exterior, white / colored, semit gloss, solvent-free

Water, binder emulsion based on soya oil fatty acid, titanium dioxide, chalk, talc, polyhydric alcohol, pigments according to shade, wetting agent, swelling clay, defoamer, zinc and iron drier, surface additive.

max. VOC value:
12 g/l

EU limit value (Kat. A/d):
130 g/l (2010)

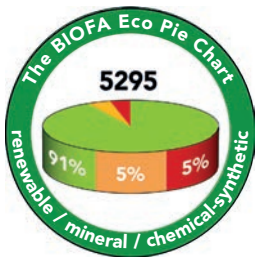


5201 / 52011 Wood Varnish Aqua colorless / colored, solvent-free

Water, ricin oil, safflower oil, wood oil, binder emulsion based on soya oil fatty acid, Turkish red oil, pigments according to shade, polyhydric alcohol, wetting agent, lactic acid casein, surface additive, thickener, manganese and iron driers, boron salt, silver sulphate.

max. VOC value:
15 g/l

EU limit value (Kat. A/e):
130 g/l (2010)

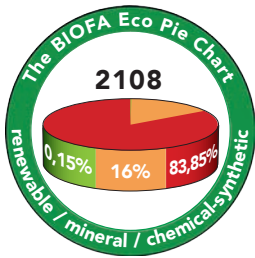


5295 Varnish Renewal Aqua colorless

Water, Castor Oil, Safflower Oil, Wood Oil, Soy Oil, Sulfated Castor Oil, Mineral Pigments (depending on color tone), Alcohol, Natural wetting agent, Milk Casein, Surfacing agent, Xanthan Gum, Manganese- and Iron based drier, Borate (natural preservative), Silver Sulfate (natural preservative).

max. VOC value:
12 g/l

EU limit value (Kat. A/e):
130 g/l (2010)

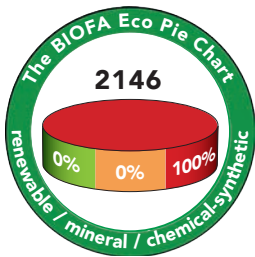


2108 Color Stabilizer

Aromatic-free, highly purified test white spirit, titanium dioxide, swelling clay, wetting agent, defoamer.

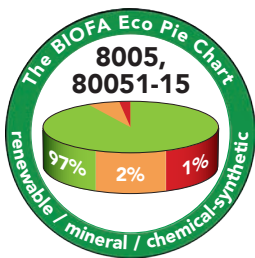
max. VOC value:
755 g/l

EU limit value
does not exist



2146 Retarding agent

Monopropylenglykole.

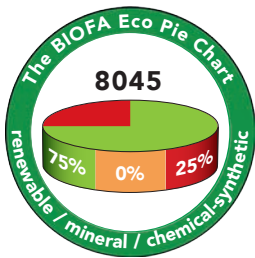


8005 / 80051-15 Toy Paint Aqua colorless / colored, solvent-free

Water, shellac, modified soy fatty acid (only in 8005-11 white) Dyes and pigments depending on hue, phenoxyethanol (preservative approved for cosmetics).

max. VOC value:
10 g/l

EU limit value
does not exist

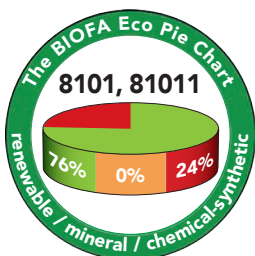


8045 Hard Oil Aqua semi gloss

Water, aliphatic polyurethane dispersion, plant-based fatty acids from linseed oil and soy oil, Rice wax dispersion, polysiloxane, polyvalent alcohols.

max. VOC value:
40 g/l

EU limit value (Kat. A/i):
140 g/l (2010)

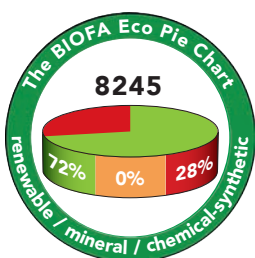


8101, 81011 Wood Varnish Aqua industry, colorless / colored

Water, modified resin-soya oil fatty acid emulsion, pigments depending on colour shade, rice husk wax, wetting agent, defoamer, iron drier.

max. VOC value:
13 g/l

EU limit value (Kat. A/e):
130 g/l (2010)

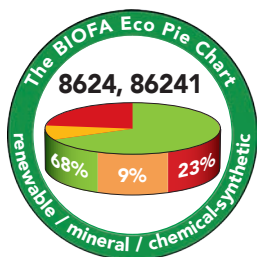


8245 Hard Oil Aqua mat

Water, aliphatic polyurethane dispersion, plant-based fatty acids from linseed oil and soy oil, Rice wax dispersion, polysiloxane, polyvalent alcohols.

max. VOC value:
40 g/l

EU limit value (Kat. A/i):
140 g/l (2010)

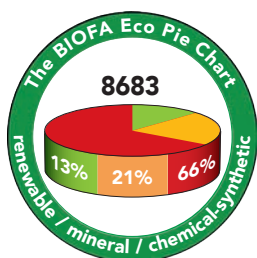


8624, 86241 Profi Top Oil colorless / colored, semi gloss

Linseed oil, wood oil, resin boilings based on soya oil and tall oil fatty acids, aromatic-free highly purified white spirit, rosin resin solution, clay, colour pigments depending on the shade, rice husk wax, zinc oxide, matting agent, defoamer, zirconium, cobalt, calcium and manganese drier, antioxidant.

max. VOC value:
170 g/l

EU limit value (Kat. A/f):
700 g/l (2010)

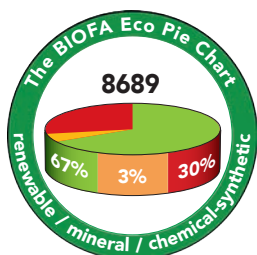


8683 Bianco Oil Raw wood effect

Aromatic-free, highly-purified white spirit, modified alkyd plant based resin, talcum, matting agents, barite, zinc oxide, microwax (food grade), titanium dioxide, clay, antifoaming agents, wetting agents, cobalt- zirconium- calcium and manganese drying agent, antioxidant.

max. VOC value:
490 g/l

EU limit value (Kat. A/i):
500 g/l (2010)



8689 Bianco Oil Aqua Raw wood effect

Water, aliphatic Polyurethane made from castor oil, rice wax, silicic acid, alcohol, Polysiloxane, titanium dioxide, Preservative: Benzisothiazolinon and a blend of 5-Chlor-2-methyl-2H-isothiazol-3-on and 2-Methyl-2H-isothiazol-3-on.

max. VOC value:
50 g/l

EU limit value (Kat. A/i):
140 g/l (2010)



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