

BIOFA 
WOHNGESUND & NACHHALTIG



Crystal Clear Ingredient Declaration

Complete declaration

Ingredients of BIOFA standard and special products

Download at www.biofa-de.com



Edition January 2024

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.

BIOFA 
WOHNGESUND & NACHHALTIG



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.

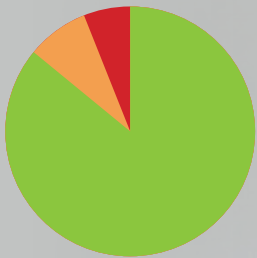
The full declaration of the respective product can be found on each container. The full declaration of all products and the BIOFA raw materials guide can be found on the homepage at www.biofa.de.



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.



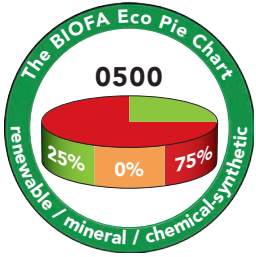
green = Water and renewable raw materials

Yellow = Mineral and metallic raw materials

red = Chemical-synthetic and fossil raw materials

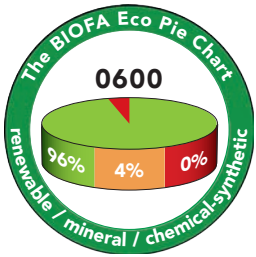
Complete declaration





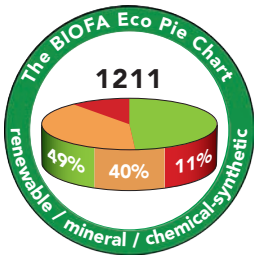
0500 Thinner

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

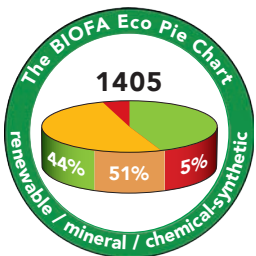
Water, soy oil, chalk, talcum, clay, titanium dioxide, polyvalent alcohol, clay, wetting agents, natural thickening agent, defoamer and zinc-based drying agent.

max. VOC value:
25 g/l

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

1301-1317 Color Pigment

1301 ebony black (iron oxide), 1302 iron oxide red (iron oxide), 1303 umber-khaki (umber greenish), 1304 ocher red (ocher red), 1305 ocher rust brown (burnt umber), 1306 yellow-orange (iron oxide), 1307 ocher-yellow (iron oxide), 1308 Havana-brown (iron oxide), 1309 red (inorganic-organic pigment mix), 1310 ultramarine-blue (ultramarine-blue, 1311 sun yellow (titanium yellow), 1312 ultramarine-purple (ultramarine-purple), 1313 ultramarine-red (ultramarine-red), 1314 purple (manganese purple), 1315 spinel-green (cobalt-green), 1316 spinel-turquoise (cobalt-green), 1317 spinel-blue (cobalt-blue).

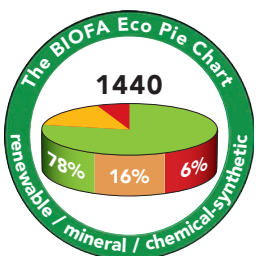


1405 / 14051-4 EUROMIN Facade Paint white / colored, solvent-free

Water, chalk, potassium silicate, titanium oxide, mineral pigments depending on hue, talcum, natural acrylic dispersion, natural stabilizer, wetting agent, natural thickener, anti-foaming agents.

max. VOC value:
1 g/l

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

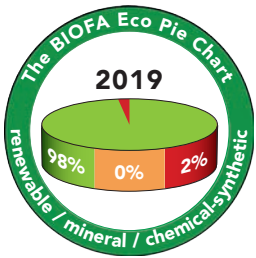


1440 Universal Primer, interior and exterior, solvent-free

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

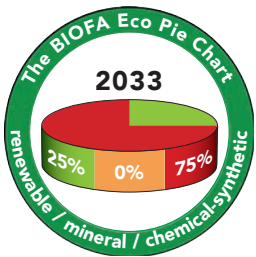
max. VOC value:
1 g/l

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



2019 Terrassenreiniger

Water, < 5% amphoteric surfactants.



2033 Hard Wax Oil mat

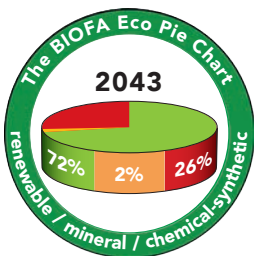
Aromatic-free, highly-purified white spirit, castor oil - colophonium resin blend, safflower oil - colophonium resin blend, matting agents, micro-wax, zinc oxide, clay, wetting agent, anti-foaming agent, cobalt-polymer drying agent, zirconium, calcium, and manganese drying agents, antioxidant.

max. VOC value:

430 g/l

EU limit value (Kat. A/i):

500 g/l (2010)



2043 / 20431 Weather Protection Oil colorless / colored

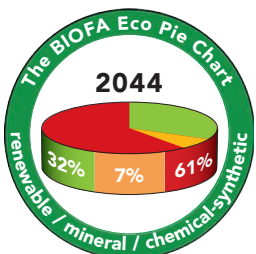
Aromatic-free, highly-purified white spirit, castor oil colophony resin blend, castor oil, wood oil stand oil, soy oil, modified castor oil colophony resin blend, various clays, titanium oxide, color pigments depend on hue, zinc oxide, plant based wetting and anti-foaming agents, antioxidant, zirconium-cobalt-polymer drying agent, manganese drying agent, 4,5-Dichlor-2-octyl-2H-isothiazol-3-on, 2-OCTYL-2H-ISOTHIAZOL-3-ON (biological surface protection).

VOC-Wert max:

350 g/l

EU limit value (Kat. A/e):

400 g/l (2010)



2044 Universal Hard Oil semi mat

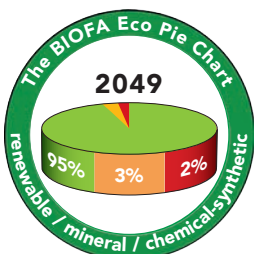
Aromatic-free, highly-purified white spirit, castor oil - colophony resin blend, safflower oil, colophony resin solution, natural matting agents, clay, natural binder, micro-wax (food grade), zinc oxide, cobalt-polymer drying agent, zirconium, calcium, and manganese drying agents, antioxidant.

max. VOC value:

490 g/l

EU limit value (Kat. A/i):

500 g/l (2010)



2049 Furniture Oil solvent-free

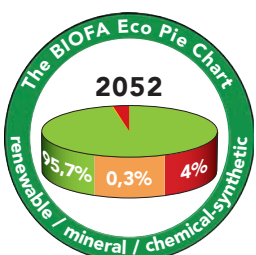
Linseed oil, Hemp oil, Wood oil, Castor oil - Colophony resin blend, Soy oil, bees wax, Rice husk wax, Carnuba wax, Mineral matting agents, Wetting and Anti-foaming agents, Cobalt-polymer drying agent, calcium and manganese drying agents, antioxidant.

max. VOC value:

1 g/l

EU limit value

does not exist



2052 Worktop Oil solvent-free

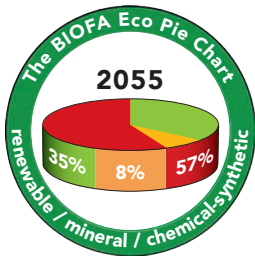
Linseed oil, wood oil, ricin oil - colophony resin blend, micro-wax, swelling clay, antioxidant, manganese-calcium and zirconium drying agent.

max. VOC value:

1 g/l

EU limit value

does not exist

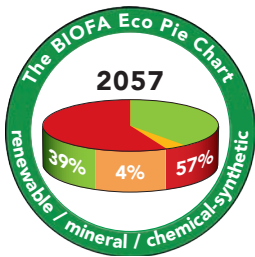


2055 Hard Wax Oil semi gloss

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)

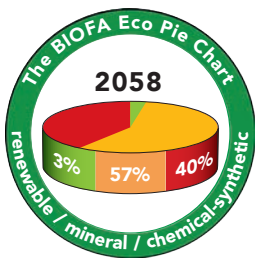


2057 Intensiv Oil Cleaner

Aromatic-free, highly-purified white spirit, lin-seed 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

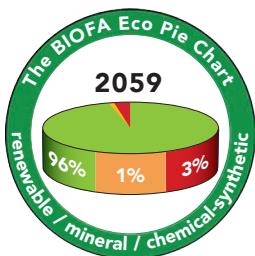


2058 Color Paste White

Titanium dioxide, aromatic-free highly purified white spirit, alumina, wetting agent, swelling clay, defoamer.

max. VOC value:
540 g/l

EU limit value
does not exist

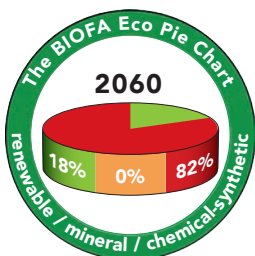


2059 Parquet Oil special solvent-free

Linseed oil, safflower oil - colophony -resin blend, ricin oil, micro-wax, anti-foaming agents, titanium oxide, cobalt-polymer drying agent, zirconium and manganese drying agents, antioxidant.

max. VOC value:
1 g/l

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

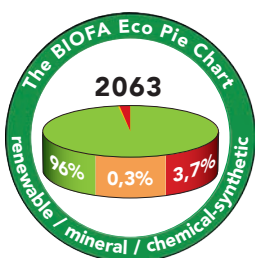


2060 Hard Wax semi gloss

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)

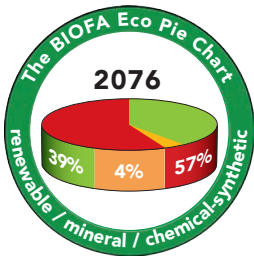


2063 Wachs Balm solvent-free

Linseed oil, carnauba wax, safflower oil - 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)

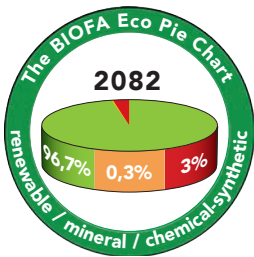


2076 / 20761 Maintenance Oil colorless / white

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)

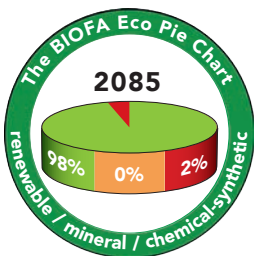


2082 Maintenance Kit Oil solvent-free

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.

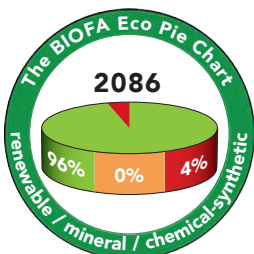
max. VOC value:
10 g/l

EU limit value
does not exist



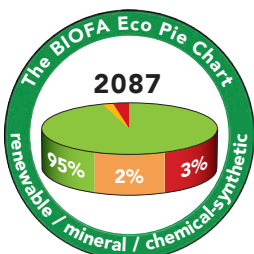
2085 NAPLANA Care Emsulsion solvent-free

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.

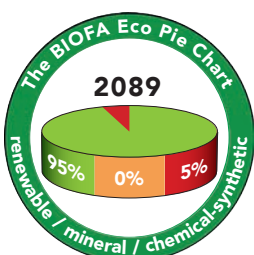


2087, 20871 Color Wax solvent-free

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

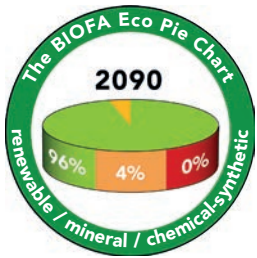
max. VOC value:
10 g/l

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



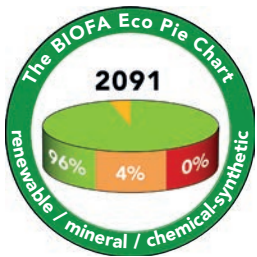
2089 Wood Grey Remover

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



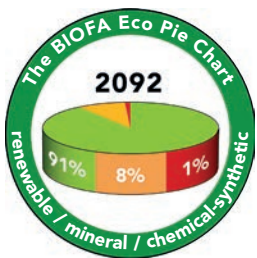
2090 NAPONA Basic Cleaner

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



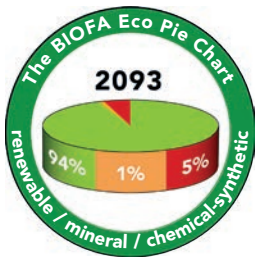
2091 Floor Soap natural

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



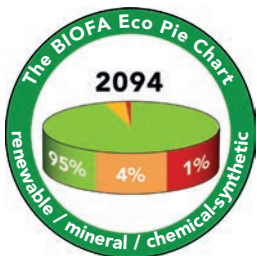
2092 Floor Soap white

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



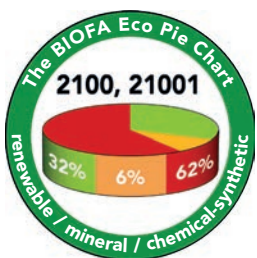
2093 Hard Wood Lye

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



2094 Soft Wood Lye

Water, lime putty, titanium oxide, wetting agents.

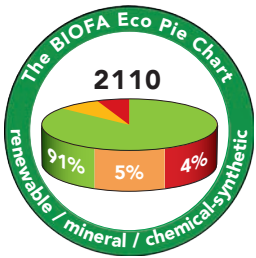


2100 / 21001 Stone Oil colorless / colored

Aromatic-free, highly-purified white spirit, ricin oil - colophony resin blend, safflower oil, colophony resin solution, pigments depend on hue, matting agents, micro-wax, 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)

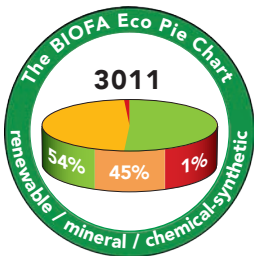


2110 Color Oil solvent-free

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)

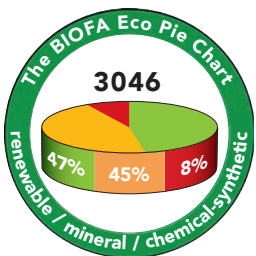


3011 / 30111-4 PRIMASOL Wall Paint semimat, solvent-free, white / colored

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)

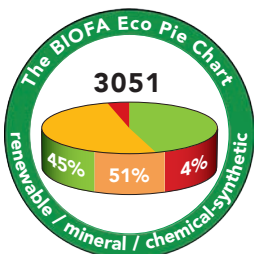


3046 SOLIMIN Special Primer solvent-free

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

max. VOC value:
1 g/l

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

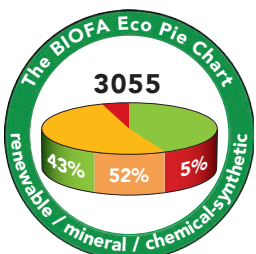


3051 / 30511-4 SOLIMIN Mineral Paint, white / colored, solvent-free

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)

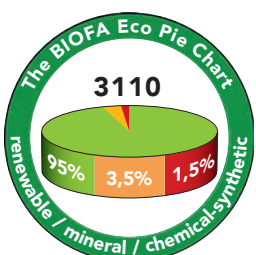


3055 SOLIMIN Quartz Brush-on Plaster white, solvent-free

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)

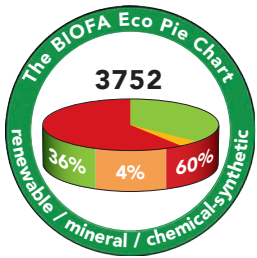


3110 Glaze Binder solvent-free

Water, shellac, linseed oil, Turkish red oil, ricin oil - colophony resin blend, aromate-free, highly-purified white spirit, juniper oil, mountain pine oil, pine needle oil, thickening agent, sodium polyphosphate, lavandine oil, thyme oil, citral.

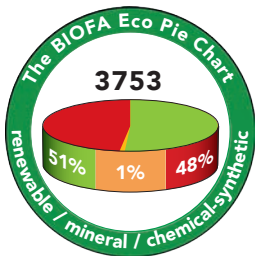
max. VOC value:
35 g/l

EU limit value (Kat. A/a):
100 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.

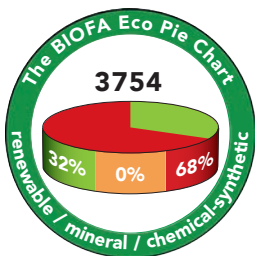


3753 / 37531 Decking Oil colorless / colored, semi gloss

Aromatic-free, highly-purified white spirit, linseed oil, wood oil-linseed oil blend, modified ricin oil - colophony resin blend, wood oil-stand oil, alumina, micro-wax, zinc oxide, swelling clay, cobalt-polymer drying agent, titanium oxide, wetting agents, anti-foaming agents, antioxidant, zirconium drying agents. Contains 3-IOD-2-PROPINYL-BUTYL-CARBAMATE, 2-OCTYL-2H-ISOTHIAZOL-3-ON and Terbutryn as film protection.

max. VOC value:
220 g/l

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

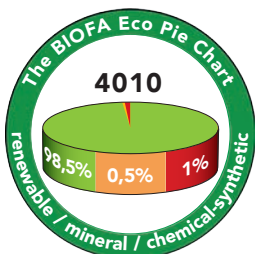


3754 Universal Wood Primer

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

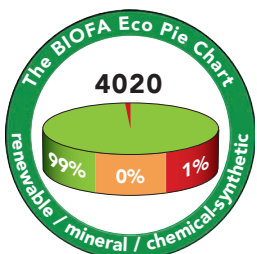
max. VOC value:
540 g/l

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



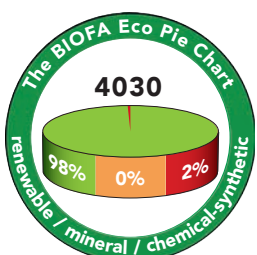
4010 NACASA Universal Cleaner

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



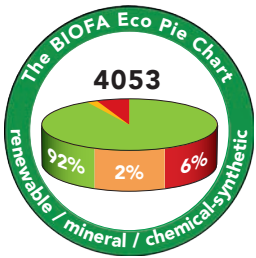
4020 Household Cleaner Spray

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



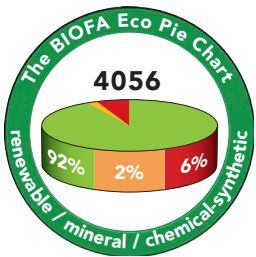
4030 Wax Care Spray

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



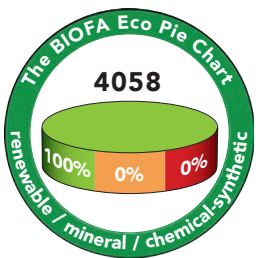
4053 NALINDO Washing Up Liquid

Water, anionic and amphoteric surfactant from coconut fat 5-15%, soya lecithin, citral, sodium chloride (table salt), silver sulphate.



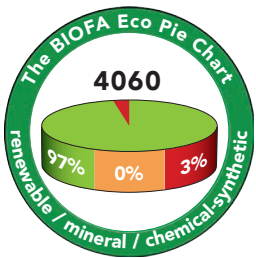
4056 NASEDA Wool Detergeng

Water, 5-15% anionic and amphoteric tenside made from coconut fat, sodium chloride (table salt), citric oil (contains limonene), lavandine oil (contains linalool), rosemary oil, silver sulphate.



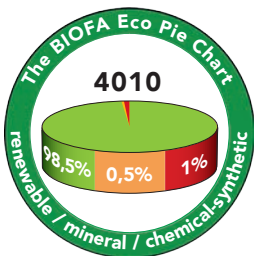
4058 Glass Cleaner

Water, alcohol, anionic surfactant from coconut fat <5%, ammonia, petitgrain oil CITRONNIER.



4060 NATOLE Sanitary Cleaner

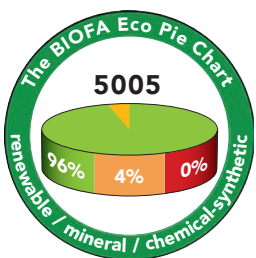
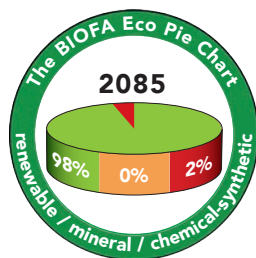
Water, citric acid, <5% anionic and amphoteric surfactant from coconut fat, formic acid, ethanol, polysaccharide / starch, lavandin oil, peppermint oil, colorants, silver sulfate.



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)

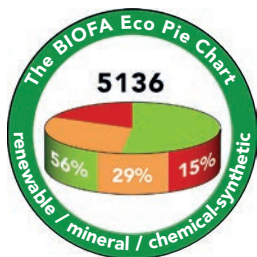


5135 / 5134 VERNILUX Aqua Enamel Paint interior, white / colored, semi mat, solvent-free

Water, binding agents based soybean oil fatty acid, titanium dioxide, chalk, talc, polyhydric alcohol, matting agent, pigments depending on color shade, wetting agent, swelling clay, defoamer, zinc dryer, surface additive, preservative (Benzisothiazolinone).

max. VOC value:
12 g/l

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

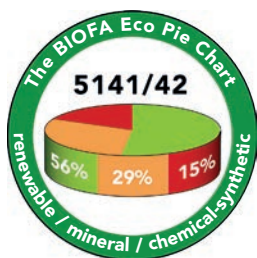


5136 VERNILUX Aqua Enamel Paint interior, white, semi gloss, solvent-free

Water, binding agents based soybean oil fatty acid, titanium dioxide, chalk, talc, polyhydric alcohol, pigments depending on color shade, wetting agent, swelling clay, defoamer, zinc dryer, surface additive, preservative (Benzisothiazolinone).

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, binding agents based on soybean oil fatty acid, titanium dioxide, chalk, talc, polyhydric alcohol, matting agents, pigments in accordance with color scheme, netting agents, wetting clay, defoamers, zinc drying agent, surface additives, preservative (benzisothiazolinone).

max. VOC value:
12 g/l

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

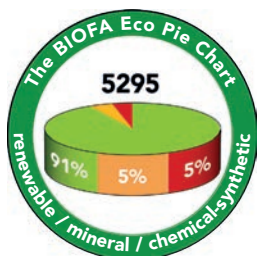


5201 / 52011 Wood Varnish Aqua colorless / colored, solvent-free

Water, 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 dryer, borate (natural preservative), silver sulfate (natural preservative).

max. VOC value:
15 g/l

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

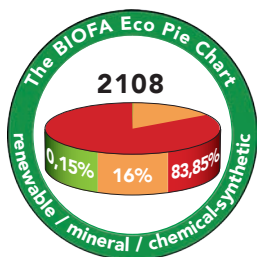


5295 Varnish Renewal Aqua colorless

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 dryer, borate (natural preservative), silver sulfate (natural preservative).

max. VOC value:
12 g/l

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

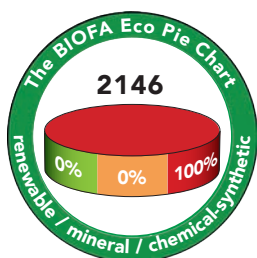


2108 Color Stabilizer

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

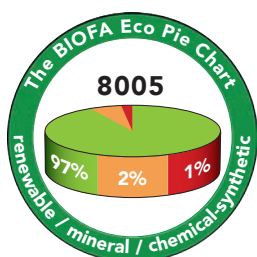
max. VOC value:
755 g/l

EU limit value
does not exist



2146 Retarding agent

Monopropylenglykole.

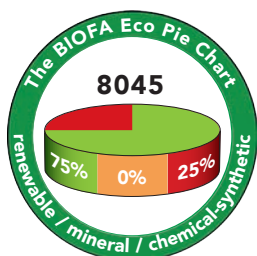


8005 / 80051-15 Toy Paint Aqua colorless / colored, solvent-free

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

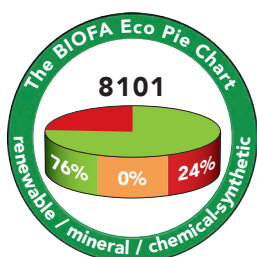


8045 Hard Oil Aqua semi gloss

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

max. VOC value:
40 g/l

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

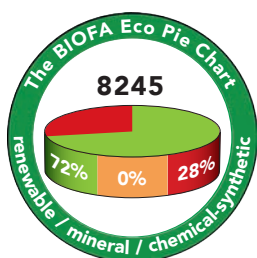


8101, 81011 Wood Varnish Aqua industry, colorless / colored

Water, modified resin-soy oil fatty acid emulsion, pigments depending on hue, hard wax dispersion, wetting agents, anti-foaming agents, wetting, iron based drying agent. No biocides.

max. VOC value:
13 g/l

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

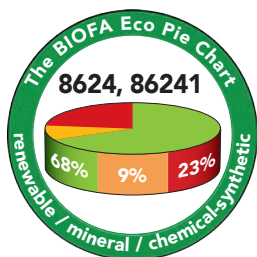


8245 Hard Oil Aqua mat

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

max. VOC value:
40 g/l

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

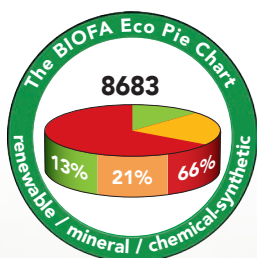


8624, 86241 Profi Top Oil colorless / colored, semi gloss

Linseed oil, wood oil-linseed oil blend, modified castor oil-colophony resin blend, aromatic-free, highly-purified white spirit, castor oil-colophony resin blend, colophony castor oil solution, alumina, color pigments (depending on hue), Rice husk-wax, zinc oxide, silica matting agents, anti-foaming agent, cobalt- calcium and manganese drying agent, antioxidant. (cobalt is bound to a polymer and tested for safety by the Fraunhofer Institute in Germany)

max. VOC value:
170 g/l

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

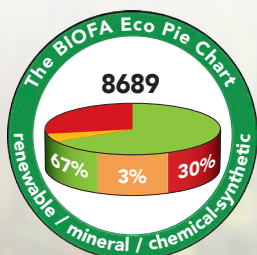


8683 Bianco Oil Raw wood effect

Aromatic-free, highly-purified white spirit, modified oil-resin blend, talcum, matting agents, barite, zinc oxide, micro-wax (food grade), titanium di-oxide, clay, anti-foaming 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)

We tell you
what's in our products,

because healthy living is not a luxury!

BIOFA 
WOHNGESUND & NACHHALTIG

BIOFA Naturprodukte W. Hahn GmbH
Dobelstraße 22 ♦ 73087 Bad Boll
T: +49 (0) 7164 / 9405 0
F: +49 (0) 7164 / 9405 96
www.biofa-de.com ♦ info@biofa.de

