

**HOMOLOGATION OF
WOOD PRESERVATION PRODUCTS**

**PARTICULARS FOR AN APPLICATION FOR
HOMOLOGATION**
Administrative information

2024

Approved by the Board on 25/01/2024

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BAWP - Homologation Rules

ARTICLE 1

BAWP homologation is awarded by BAWP's Board of Directors only on a proposal from the Technical Committee, sitting as an Homologations Committee, on application by a firm which meets the requirements prescribed in BAWP's Articles (Annex No. 5953 of the *Moniteur belge* (Official Gazette) of 9 October 1969), to wood preservatives which, for their type of application, fulfil the requirements laid down in the directives for the approval of treatment processes issued by the Ministry for Communications and Infrastructure - Department of Approvals and Specifications (DAS) and the requirements prescribed by BAWP.

ARTICLE 2

BAWP homologation covers one or more of the use classes designated by Standard NBN EN 335 and/or approval categories designated by STS 04, 23, 31, 32 and 52 or created by BAWP. A product capable of being used by different methods of application may potentially be homologated for the corresponding categories.

ARTICLE 3

A firm seeking BAWP homologation for a product must submit an application (see *Annex 1*), together with the relevant substantiating documentation (in duplicate) under sealed cover. These confidential documents should be sent to the BAWP General Secretariat.

The substantiating documentation must contain all the particulars specified in the application forms (see *Annexes 2, 3 and 4*).

ARTICLE 4

The General Secretariat will forward the substantiating documentation to the Panel of Experts.

ARTICLE 5

The Panel of Experts will examine the complete file and make a summary containing the technical particulars relating to the product's efficacy and its principal properties.

The General Secretariat keeps all complete files and confidential documents, including the summary and minutes of the Panel of Experts' meetings. Only the members of the Panel of Experts have access to them.

ARTICLE 6

The Panel of Experts has the fullest powers with regard to the examination of the file.

It may:

- invite the applicant to attend to give any further information or make any suggestions as regards the presentation of the file.
- satisfy itself by such means as it deems fit of the relevance of the documents supplied and avail itself of all necessary or useful guarantees and opinions, all without prejudice to the strict obligation of confidentiality by which its members are bound..
- consult any official body which has issued an homologation for the product concerned in another country.

ARTICLE 7

When the Panel of Experts has completed its examination of the file, it writes a note¹ for the Technical Committee summarising the essentials of its assessment of the product. This note is also sent to the applicant, who has 30 calendar days within which to take issue with it. Whether he responds or not, the Panel of Experts will draft a second note for the Technical Committee, accompanied by the applicant's response if any, unidentified.

ARTICLE 8

A meeting of the Technical Committee will be called at which to examine applications for homologations, amongst other things.

In such a case, as the agenda will make clear, it sits as the Homologations Committee.

If the Technical Committee gives its endorsement, the General Secretariat, replacing the code numbers by the names of the applicant and the product, forwards the opinion of the Committee to the Board of Directors.

If the Technical Committee gives an unfavourable report, the General Secretariat will send it to the applicant. The applicant then has 30 calendar days in which to appeal to a member of the Bureau² representing users.

The member reports to the Board of Directors, taking care to keep the file unidentified.

The Board of Directors examines the appeal and takes a final and conclusive decision on its admissibility, which depends on whether new considerations are put forward.

If it judges the appeal to be admissible, the Board of Directors forwards the new considerations to the Technical Committee for assessment.

The Technical Committee sitting as an Homologations Committee, gives a 2nd opinion on the application for homologation. That opinion is forwarded by the General Secretariat to the Board of Directors.

ARTICLE 9

The Board of Directors awards homologations only on the endorsement of the Technical Committee, provided all the applicant's official paperwork is in order.

If the Board of Directors withholds homologation, it will inform the applicant and the Technical Committee.

The list of homologated products may be disclosed³ to any interested third party.

ARTICLE 10

No homologation may last for more than three years. The homologation certificate is issued for one year at a time, and is renewable twice.

Six months before the homologation is due to expire; the firm concerned may submit an application for renewal to the BAWP General Secretariat. Such application must satisfy the requirements of article 3.

¹ Note = "unidentified record". The product name is replaced by a code number on the record destined for the Technical Committee

² BAWP Bureau = the President and Vice-president

³ The homologation is identified by a letter eventually followed by digit(s) written above two numbers identifying the producer and the product respectively.
The letter (eventually followed by digits) shows the homologation class. The two numbers are allocated by drawing of lots.

ARTICLE 11

Homologation may be withdrawn by the Board of Directors acting on a reasoned proposal for withdrawal made by the Technical Committee sitting as the Homologations Committee.

The Board of Directors may also withdraw homologation, without the Technical Committee's opinion, from any firm found to be in breach of BAWP's Articles or these rules.

Any withdrawal decision is notified to the Technical Committee at once.

The withdrawal decision is notified to the firm in question at once by registered post.

The firm has 30 calendar days within which to appeal the withdrawal decision by registered letter sent to the General Secretariat, otherwise the decision becomes enforceable.

Receipt of an appeal notice within time will act to stay the enforcement of the decision. An extraordinary meeting of the Board of Directors is convened by emergency procedure, which the firm is invited to attend.

If the two parties reach an agreement, the Board of Directors' decision becomes enforceable.

If the two parties fail to reach an agreement, an extraordinary general meeting is convened by emergency procedure and takes a final and conclusive decision in the conditions laid down in the Articles.

If no representative of the firm is present, the Board of Directors' decision becomes enforceable.

In all cases, the decision is notified to the firm by registered post.

ARTICLE 12

A firm which has been awarded an homologation undertakes to use it only for a product which is fully compliant with all the requirements, conditions and characteristics mentioned in the file submitted in order to gain the homologation.

It undertakes to take particular pains to ensure consistent product quality and to see that the conditions for proper application are made available to the applicator.

It likewise undertakes that the homologation shall be referred to only in connection with the product for which it was awarded.

By accepting homologation for a product, the firm undertakes to abide by the conditions stipulated in the certificate during the period of validity of the homologation, without addition, removal or omission. This refers in particular to the full name of the product.

The firm undertake in particular to inform without delay the BAWP over any new element likely to affect the homologation decisions and to immediately convey to the BAWP a copy of the report about any test carried out under its request. These new elements will be evaluated according to the BAPW general procedure (see Article 5) with a view of reassessing if necessary the awarded homologation.

ARTICLE 13

Any change of whatsoever nature in the name or composition of the homologated product must be notified to the Panel of Experts at once under sealed cover via the General Secretariat.

An homologation in force remains valid for not more than 6 months during which the Panel of Experts scrutinises the amended file.

On completing its examination, the Panel of Experts will send a note containing a reasoned proposal to the members of the Technical Committee and to the applicant, who then has 30 calendar days within which to reply.

The Technical Committee rules mainly on whether the change is likely to substantially alter the product. If so, a new homologation must be considered and the General Secretariat will inform the firm of the fact promptly. If not, the previous homologation remains valid for the period for which the certificate was issued.

If, in the Technical Committee's estimation, a new homologation can be granted, it will forward a proposal to that effect to the Board of Directors.

If the Technical Committee's opinion is adverse to the granting of a new homologation for the modified product, it will propose to the Board of Directors that the previous homologation be withdrawn (see article 11).



Annex 1 to the BAWP homologation rules:

Homologation application form

The undersigned (company name):

wishes the BAWP Board of Directors to submit the product named below, which is also the subject of the attached file (in duplicate under sealed cover addressed to the BAWP General Secretariat), to the homologations procedure.

CATEGORY:

Product name (in full):

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Manufacturer (name and address):

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Distributor (name, address, telephone, trade register No.):

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.....

Name and title of authorised officer appointed by the distributor to act as BAWP's contact:

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.....

The above-named distributor unqualifiedly undertakes to:

- abide by BAWP's Articles, with which it is conversant;
- accept the BAWP homologation rules, with which it is conversant;
- send, via the product manufacturer, to the laboratories which issued the test reports, the questions which the Panel of Experts puts to them on the matter, and ensure that the manufacturer authorises the laboratory to reply directly and in confidence the Panel of Experts.
- send, without delay to the BAWP any new element likely to affect the homologation of the product and in particular a copy of the report about any test carried out under its request on this product or on a similar formulation belonging to the manufacturer.

The firm (name):

manufacturing the product has:

- a chemical testing laboratory run by (name and qualifications):

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.....

- a biological testing laboratory run by (name and qualifications)⁴:

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.....

Full address(es) of the laboratory(ies):

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.....
.....

Done at (place), (date)

for and on behalf of the distributor.....

Signature:

Name and title:

.....

⁴ Not relevant for Category "C" products (products for the treatment of joinery timber).

Annex 2 to the BAWP homologation rules:

File in support of an application for homologation of a wood preservative product

Revision 2024

This file comprises three data sheets:

- ◆ data sheet n° 1 (non confidential) : product description
- ◆ data sheet n° 2 (confidential) : pure or pre-formulated active ingredient
- ◆ data sheet n° 3 (confidential) : ready-for-use product

**Data sheet nr 1: product description
(non confidential)**

Applicant:

Manufacturer or formulator:

Brand name of product:

1. **Authorisation for placing on the market**¹: n° dated
(copy attached)

2. **Homologation categories sought**

A1	B	A2.1	A2.2	C1	A3	A4.1	A4.2	A5
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3. **Type of product**

GIFAP code²

- 3.1. Organic
- 3.1.1. Applicable undilutedAL
- 3.1.1.1. Organic solvent based solution
- 3.1.1.2. Water-based solution
- 3.1.2. Concentrate to be diluted with water
- 3.1.2.1. Emulsifiable concentrate EC
- 3.1.2.2. Soluble concentrateSL
- 3.1.2.3. Suspension concentrate SC
- 3.2. Mineral salts
- 3.2.1. Water soluble powder SP
- 3.2.2. Paste PA
- 3.2.3. Soluble concentrateSL

4. **Active ingredients**

Active ingredients	Concentration [% w/w]

¹ Federal Public Service Health, Food Chain Safety and Environment

² List of formulation types and international coding system GIFAP - 1984

5. Proposed treatment processes

5.1. Ready-for-use products

- S** *Superficial* short-term dipping/immersion spraying brushing
P *Penetrating* vacuum-pressure diffusion double-vacuum prolonged immersion/steeping

5.2. Proposed concentration(s) or dilution factor(s) (type 3.1.2. and 3.2. products)

	A1	B	A2.1	A2.2	C1	A3	A4.1	A4.2	A5
S									
P									

5.3. Manufacturer's recommended loading (m.r.l.)

<i>Units</i> ⁽¹⁾	A1	B	A2.1	A2.2	C1	A3	A4.1	A4.2	A5
<i>kg/m³</i>									
<i>g/m²</i>									
<i>kg dry salt /m³</i>									

(1) kg/m³ and g/m² for type 3.1.1. & 3.1.2 products
 kg/m³ and kg dry salt/m³ for type 3.2.1 & 3.2.2. products

6. Density (20°C): kg/m³ (or g/ml)

7. Attachments:

- Copy of the Authorisation for placing on the market and authorised label, issued by the Federal Ministry of Social Affaires, Public Health and the Environment.
- Copy of all homologation certificates awarded in other countries
- Copy of all test results
-
-

Date

Signature of Applicant

Data sheet nr 2: pure or pre-formulated active ingredient (confidential)

1. Name

1.1. IUPAC:

1.2. Generic name:

2. Method of analysis

2.1. On formulation:

2.2. On treated wood:

3. Biological tests of FUNGICIDAL and INSECTICIDAL activity

You should preferably provide copies of all available test results on the active ingredient and/or pre-formulation. In certain circumstances these tests may be accepted in place of the equivalent tests on the formulated product when assessing the product.

**Data sheet nr 3: formulated product / ready-for-use
(confidential)**

1. Name and concentration of active ingredients used (Authorisation for placing on the market)

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2. Full formulation (percent composition)

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3. Comparison of effective retention and maximum application limit in EN standardised tests

<i>Treatment</i>			<i>Recommended values mrl¹</i>	<i>MAL² (sapwood)</i>
S	<i>Brushing</i>	<i>O5</i>	.....	150 g/m ²
	<i>Spraying</i>	<i>O1</i>	.....	40 kg/m ³
	<i>Short-term immersion</i>	<i>T2/T3</i>	.....	40 kg/m ³
P	<i>Prolonged steeping</i>	<i>S1</i>	.....	70 kg/m ³
	<i>Double vacuum</i>	<i>O3</i>	.....	70 kg/m ³
	<i>Vacuum pressure</i>	<i>S2/S4</i>	.....	600 kg/m ³

4. Test required

- 4.1. Biological tests: refer to the "summary table" (see page G-IV 1)
- 4.2. Penetration test: CEN TC 38/TR 038089 or chemical analysis
- 4.3. Optional test to validate the efficacy against termites: NBN EN 118

¹ mrl = manufacturer recommended loading (NBN EN599)

² MAL = maximum application limit (NBN EN 599)

Annex 3 to the BAWP homologation rules:

File in support of an application for homologation of a wood finishing product

Revision 2024

This file comprises three data sheets:

- ◆ data sheet n° 1 (non confidential) : product description
- ◆ data sheet n° 2 (confidential) : pure or pre-formulated active ingredient
- ◆ data sheet n° 3 (confidential) : ready-for-use product

**Data sheet nr 1: product description
(non confidential)**

Applicant:

Manufacturer or formulator:

Brand name of product:

1. **Authorisation for placing on the market**¹: n° dated
(copy attached)

2. **Homologation categories sought**

A1	B	A2.1	A2.2	C1	A3	A4.1	A4.2	A5
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3. **Type of product**

GIFAP code²

- 3.1. Organic
- 3.1.1. Applicable undilutedAL
- 3.1.1.1. Organic solvent based solution
- 3.1.1.2. Water-based solution
- 3.1.2. Concentrate to be diluted with water
- 3.1.2.1. Emulsifiable concentrate EC
- 3.1.2.2. Soluble concentrate SL
- 3.1.2.3. Suspension concentrate SC
- 3.2. Mineral salts
- 3.2.1. Water soluble powder SP
- 3.2.2. Paste PA
- 3.2.3. Soluble concentrate SL

4. **Active ingredients**

Active ingredients	Concentration [% w/w]

¹ Federal Public Service Health, Food Chain Safety and Environment

² List of formulation types and international coding system GIFAP - 1984

5. Proposed treatment processes

5.1. Ready-for-use products

- S** *Superficial* short-term dipping/immersion spraying brushing
P *Penetrating* vacuum-pressure diffusion double-vacuum prolonged immersion/steeping

5.2. Proposed concentration(s) or dilution factor(s) (type 3.1.2. and 3.2. products)

	A1	B	A2.1	A2.2	C1	A3	A4.1	A4.2	A5
S									
P									

5.3. Manufacturer's recommended loading (m.r.l.)

Units ⁽¹⁾	A1	B	A2.1	A2.2	C1	A3	A4.1	A4.2	A5
kg/m ³									
g/m ²									
kg dry salt /m ³									

(1) kg/m³ and g/m² for type 3.1.1. & 3.1.2 products
 kg/m³ and kg dry salt/m³ for type 3.2.1 & 3.2.2. products

6. Density (20°C): kg/m³ (or g/ml)

7. Attachments:

- Copy of the Authorisation for placing on the market and authorised label, issued by the Federal Ministry of Social Affaires, Public Health and the Environment.
- Copy of all homologation certificates awarded in other countries
- Copy of all test results
-
-

Date

Signature of Applicant

Data sheet nr 2: pure or pre-formulated active ingredient (confidential)**1. Name**

1.1. IUPAC:

1.2. Generic name:

2. Method of analysis

2.1. On formulation:

2.2. On treated wood:

3. Biological tests of FUNGICIDAL and INSECTICIDAL activity3.1. Anti-basidiomycetes activity for **C2** products

For superficial treatment (S) : CEN/TS 839 with ageing according to NBN EN 73 and NBN EN 84

Fungi : *Coniophora puteana* + *Gloeophyllum trabeum* + *Poria placenta* + *Coriolus versicolor*

Note : full results shall be supplied in their integrity in support of the suggested BRV values for each requested use class.

3.2. Anti-blue stain activity for **C3** products: NBN EN 152.

3.3. You should preferably provide copies of all available test results on the active ingredient and/or pre-formulation. In certain circumstances these tests may be accepted in place of the equivalent tests on the formulated product when assessing the product.

**Data sheet nr 3: formulated product / ready-for-use
(confidential)**

1. Name and concentration of active ingredients used (Authorisation for placing on the market)

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2. Full formulation (percent composition)

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3. Comparison of effective retention and maximum application limit in EN standardised tests

<i>Treatment</i>			<i>Recommended values mrl¹</i>	<i>MAL² (sapwood)</i>
S	<i>Brushing</i>	<i>O5</i>	.....	150 g/m ²
	<i>Spraying</i>	<i>O1</i>	.....	40 kg/m ³
	<i>Short-term immersion</i>	<i>T2/T3</i>	.....	40 kg/m ³
P	<i>Prolonged steeping</i>	<i>S1</i>	.....	70 kg/m ³
	<i>Double vacuum</i>	<i>O3</i>	.....	70 kg/m ³
	<i>Vacuum pressure</i>	<i>S2/S4</i>	.....	600 kg/m ³

4. Test required

- 4.1. Biological tests: refer to the "summary table" (see page G-IV 1)
- 4.2. Penetration test: CEN TC 38/TR 038089 or chemical analysis
- 4.3. Optional test to validate the efficacy against termites: NBN EN 118

¹ mrl = manufacturer recommended loading (NBN EN 599)

² MAL = maximum application limit (NBN EN 599)

Annex 4 to the BAWP homologation rules:

File in support of an application for homologation of a wood curative product

Revision 2024

This file comprises three data sheets:

- ◆ data sheet n° 1 (non confidential) : product description
- ◆ data sheet n° 2 (confidential) : pure or pre-formulated active ingredient
- ◆ data sheet n° 3 (confidential) : ready-for-use product

**Data sheet nr 1: product description
(non confidential)**

Applicant:

Manufacturer or formulator:

Brand name of product:

1. **Authorisation for placing on the market**¹: n° dated
(copy attached)

2. **Homologation categories sought**

D1	D2
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3. **Type of product** **GIFAP code**²
- 3.1. Organic
- 3.1.1. Applicable undilutedAL
- 3.1.1.1. Organic solvent based solution
- 3.1.1.2. Water-based solution
- 3.1.2. Concentrate to be diluted with water
- 3.1.2.1. Emulsifiable concentrateEC
- 3.1.2.2. Soluble concentrateSL
- 3.1.2.3. Suspension concentrateSC

4. **Active ingredients**

Active ingredients	Concentration [% w/w]

¹ Federal Public Service Health, Food Chain Safety and Environment

² List of formulation types and international coding system GIFAP - 1984

5. Proposed treatment processes

5.1. Ready-for-use products

brushing spraying injection

5.2. Proposed concentration(s) or dilution factor(s) (type 3.1.2. and 3.2. products)

<i>D1</i>	<i>D2</i>

5.3. Manufacturer's recommended loading (m.r.l.)

<i>Units</i>	<i>D1</i>	<i>D2</i>
<i>g/m²</i>		

6. **Density (20°C):** kg/m³ (or g/ml)7. **Attachments:**

- Copy of the Authorisation for placing on the market and authorised label, issued by the Federal Public Service Health, Food Chain Safety and Environment.
- Copy of all homologation certificates awarded in other countries
- Copy of all test results
-
-

Date

Signature of Applicant

Data sheet nr 2: pure or pre-formulated active ingredient (confidential)**1. Name**

1.1. IUPAC:

1.2. Generic name:

2. Method of analysis

2.1. On formulation:

2.2. On treated wood:

3. Biological tests of FUNGICIDAL and INSECTICIDAL activity

You should preferably provide copies of all available test results on the active ingredient and/or pre-formulation.

In certain circumstances these tests may be accepted in place of the equivalent tests on the formulated product when assessing the product.

**Data sheet nr 3: formulated product / ready-for-use
(confidential)**

1. Name and concentration of active ingredients used (Authorisation for placing on the market)

.....

.....

.....

2. Full formulation (percent composition)

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3. Comparison of effective retention and maximum application limit in EN standardised tests

<i>Treatment</i>			<i>Recommended values mrl¹</i>
S	<i>Brushing</i>	<i>O5</i>	.....
	<i>Spraying</i>	<i>O1</i>	.....
	<i>Injection</i>	<i>O7</i>	.....

4. Test required

- 4.1. Biological tests: refer to the "summary table"
- 4.2. D2 : Field test : Two *in situ* treatments monitored by an expert (institute, university,..) with ex-post control (1 year after) with the observations made written up in a report

¹ mrl = manufacturer recommended loading (NBN EN599)

Preliminary examination of a file accompanying an application for homologation

PURPOSE

- a) The purpose of this preliminary examination is to ensure that the file prepared in support of an application for homologation contains the information necessary for BAWP to come to a valid decision on the application for homologation when it is submitted. In particular, it will ascertain whether the performances claimed for the product are vouched by reports of tests that fulfil BAWP requirements and have been issued by authorised laboratories. If needs be, the opinion given will include a list of missing particulars.
- b) Preliminary examination is a step separate from the procedure of submitting the file in support of an application for homologation. The preliminary examination does not look at the scientific content of the reports, and is not an evaluation of the results. Accordingly, the opinion issued at the end of this preliminary examination in no way prejudices any homologation decision that might be taken afterwards.
- c) Making use of the preliminary examination procedure does not commit the applicant to lodging an application for homologation afterwards.

COSTS

The cost of a preliminary examination of a technical file for a wood preservative is fixed by the Board of the BAWP and includes the costs of examination by the Panel of Experts and administrative expenses.

This sum must be paid whatever the opinion actually given. However, it is deductible from the cost of an application for homologation made for the product concerned.

PROCEDURES

- a) The preliminary examination procedure is declared open when the applicant has applied in writing to the Association Secretariat, paid the fees and submitted the technical file to be examined (in duplicate).
- b) Only the file submitted is examined by the Panel of Experts at its next following meeting, but at the latest 6 weeks after the procedure has commenced. If this deadline cannot be kept to for foreseeable reasons (holiday periods,...), the Secretariat will notify the applicant before accepting the assignment.
- c) The Panel of Experts will draft its opinion, which will be notified in writing to the applicant via the Association Secretariat.
- d) Both the file submitted and the Panel of Experts' opinion are confidential. The file itself is dealt with by the Panel of Experts which has the fullest powers to accomplish its task.

