

## **Basic Criteria for Award of the Environmental Label**

### **Non-Toxic Indoor Pest Control and Prevention**

#### **RAL-UZ 34**



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RAL gGmbH

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**Prolongation for 4 years without any change**

**Prolongation for 2 years without any change, until 31.12.2017**

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## **1 Preliminary Remarks**

**1.1** In cooperation with the Federal Minister for the Environment, Nature Conservation and Nuclear Safety, the Federal Environmental Agency and considering the results of the expert hearings conducted by RAL gGmbH, the Environmental Label Jury has set up these Basic Criteria for the Award of the Environmental Label.

RAL gGmbH, has been entrusted with the award of the Environmental Label.

Upon application to RAL and on the basis of a Contract on the Use of the Environmental Label to be concluded with RAL gGmbH the permission to use the Environmental Label may be granted for all products, provided that they comply with the requirements as specified hereinafter.

**1.2** The indoor use of biocide-containing pesticides may lead to alarming pollutant concentrations and cause impairment of health, especially in sensitive people.

Tests with dichlorvos (DDVP), the most common substance, have shown that even with smaller spray quantities and a 30-minute aeration period the load still considered acceptable is exceeded.

As experience shows, these agents are often inexpertly used with regard to quantities required, period of aeration, aeration intensity, necessary protection and cleaning measures so that harmful impact on humans, animals, food and fodder cannot be ruled out.

## **2 Scope**

**2.1** These Basic Criteria apply to non-toxic agents and techniques to control or destroy noxious articulates and rodents in indoor areas.

This includes the following pests:

- hygiene pests (articulate animals), such as cockroaches, ants, mosquitoes, bugs, fleas, ticks and others,
- material pests (except for wood pests in built-in timber), such as clothes moth, carpet beetle, bacon beetle and others,
- noxious rodents, such as rats and mice if they are subject as hygiene pests to the approval procedure pursuant to the Plant Protection Act as far as scope and means are concerned.

**2.2** These Basic Criteria do not apply to electroacoustic pest control (expulsion) devices. Indoor areas are living spaces, common rooms (e.g. restaurants, schools etc.) as well as commercial spaces (e.g. offices, stables, greenhouses etc.).

### **3 Requirements**

The Environmental Label shown on page 1 may be used for the marking of products and techniques under paragraph 2, provided that they comply with following requirements:

- 3.1** The agents and techniques must not contain any biocidal substances, with the exception of nitrogen and carbon dioxide which may be used for fumigation purposes.
- 3.2** The agents or techniques must comply with the serviceability requirements as specified in Section 10 c, Federal Act on Epidemic Diseases, and must be efficacious as pest control and pest prevention agent.
- 3.3** Suppliers of pest control techniques, such as fumigation, must use appropriate technical facilities, rooms and/or devices. Work is to be done with due observance of worker`s protection and accident prevention rules, safety requirements as well as industrial medicine and hygiene provisions.
- 3.4** Nitrogen and carbon dioxide are the only gases that may be used for fumigation purposes.
- 3.5** The Instructions for Use or Process Description shall list the controllable pests.  
Only those pests shall be listed for which compliance has been verified according to para.4.1.  
If thanks to specific knowledge, experience or general scientific expertness the testing institute confirms an additional and broader action of the agent in the test report, the pests or pest groups named in such report may be included in the Instructions for Use.  
Apart from that, the Instructions for Use must state clearly that the agent or technique is suited for indoor pest control only.

### **4 Compliance Verifications**

- 4.1** With regard to agents or techniques the applicant shall submit a certificate of the Institute for Consumer Protection and Veterinary Medicine (BGVV) confirming the classification as "insecticide-free agent for noxious articulate control" in the list issued by the BGVV or an action-test certificate issued by an authorized testing institute (see Appendix to the Basic Criteria of RAL-UZ 34) including a certificate stating that the agent is biocide-free.
- 4.2** With regard to techniques, the applicant shall submit a description of the facilities, rooms and/or devices used for the treatment of the objects as well as a certificate of

a recognized testing institute (see Annex) stating that they are suited for these purposes.

**4.3** The applicant shall submit the Instructions for Use and product brochures.

## **5 Applicants and Parties Involved**

**5.1** Manufacturers/suppliers of biocide-free pest control and prevention agents/techniques shall be eligible for application.

**5.2** Parties involved in the award process

- RAL gGmbH to award the Blue Angel Eco-Label,
- the federal state where applicant's production site is located,
- Umweltbundesamt (Federal Environmental Agency) which, after signing of the contract, receives all data and documents submitted in application for the *Blue Angel* in order to be able to proceed with the development of the Basic Award Criteria.

## **6 Use of the Environmental Label**

**6.1** The terms governing applicant's use of the Environmental Label shown on page 1 are stipulated by a Contract on the Use of the Environmental Label to be concluded with RAL gGmbH.

**6.2** Within the scope of such contract the applicant undertakes to comply with the requirements under para. 3 as long as he makes use of the Environmental Label.

**6.3** Contracts on the Use of the Environmental Label are concluded for the marking of products or techniques according to para.2.

These contracts shall run until December 31, 2017. They shall be extended by periods of one year each, unless the contract is terminated in writing by March 31, 2017 or by March 31 of the respective year of extension.

**6.4** The applicant (manufacturer or supplier) shall be entitled to apply to RAL for an extension of the right to use the label to the products and techniques entitled to the label if it is to be marketed under another brand/trade name and/or under other marketing organizations.

**6.5** The Contract on the Use of the Environmental Label for products shall give the following particulars:

**6.5.1** Applicant (manufacturer)

**6.5.2** Brand/trade name, product designation

- 6.5.3** Distributor (label user) i.e. the marketing organization according to para. 6.4
- 6.6** The Contract on the Use of the Environmental Label for suppliers of techniques shall give the following particulars:
  - 6.6.1** Applicant (supplier)
  - 6.6.2** Brand/trade name
  - 6.6.3** Label user according to para. 6.4

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## **Appendix to the Basic Criteria RAL-UZ 34**

### **List of Recognized Testing Institutes**

Recognized testing institutes are among others<sup>1</sup>:

#### **For material pests:**

Institut für Vorratsschutz der  
Biologischen Bundesanstalt  
Königin-Luise-Straße 19  
14195 Berlin

Dr. Reichmuth - Phone: 030/8304261

#### **For noxious rodents:**

Landeshygieneinstitut Magdeburg  
Walloner Berg 2-3  
39104 Magdeburg

Dr. Schuster - Phone: 0391/558185

#### **For noxious articulate animals, including material pests:**

Landesgewerbeanstalt Bayern (Bavaria)  
Gewerbemuseumsplatz 2

90403 Nuremberg

Herr Christian Gicklhorn - Tel. 0911/655-5731

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<sup>1</sup> Upon request to the Bundesumweltamt (Federal Environmental Agency) names and addresses of further testing institutes will be given to those interested.

# CONTRACT

No.  
on the Award of the Environmental Label

RAL gGmbH, as label awarding agency, and the firm of

**(Distributor/Manufacturer)**

as applicant, conclude the following Contract on the Use  
of the Environmental Label:

S P E C I M E N

1. Under the following conditions the applicant shall be entitled to use the Environmental Label for the labelling of the product/product group/project:  
**Non-Toxic Indoor Pest Control and Prevention**  
for

**"(Brand/Trade Name - Product Designation)"**

This shall not include the right to use the Environmental Label as part of a brand. Unless otherwise agreed, the Environmental Label shall only be used in the above given shape and colour. The entire inner surrounding text shall always be identical as regards size, form, thickness and colour of the letters and it shall be easy to read.

2. The Environmental Label according to para. 1 shall only be used for the above-mentioned product/product group/project.
3. If the Environmental Label is used for advertising purposes the applicant shall make sure that it is exclusively used in connection with the above-named product/product group/project for which the use of the Environmental Label has been granted and settled under this contract. The applicant shall be solely responsible for the way the label is used, above all, in advertising.
4. During the entire period of label use the product/product group/project to be labelled shall comply with all requirements and conditions for the use of the label as specified in the "Vergabegrundlage für Umweltzeichen RAL-UZ 34" (Basic Criteria for Award of the Environmental Label RAL-UZ 34), as amended. This shall also apply to the reproduction of the Environmental Label (including the surrounding text). Claims for damages against RAL, especially on the grounds of third party objections to the applicant's use of the label and the accompanying advertising shall be ruled out.
5. If the "Basic Criteria for Award of the Environmental Label" provide for checks by third parties the applicant shall bear the costs accruing in connection therewith.

6. Should the applicant himself or third parties find out that the applicant does not comply with the conditions as stipulated in paras. 2-5 he shall be liable to inform RAL and stop the use of the Environmental Label until the conditions are complied with again. Should the applicant be incapable of restoring the state required for the use of the label immediately or should the applicant seriously offend against this contract RAL may, if necessary, withdraw the Environmental Label and prohibit the applicant from using the label any longer. Claims for damages against RAL because of the withdrawal of the label shall be ruled out.
7. The Contract on the Use of the Environmental Label may be terminated for good reason.  
Examples of good reasons are:
  - unpaid contributions
  - substantiated risk of injury and death.In such case, applicant's continued use of the Environmental Label shall be prohibited.  
The applicant shall not be entitled to bring a claim for damages against RAL (see above: paragraph 6, sentence 3).
8. The applicant undertakes to pay RAL an amount according to the "Entgeltordnung für das Umweltzeichen" (Schedule of Contributions for the Environmental Label), as amended, for the period of use.
9. According to the Basic Criteria for Award of the Environmental Label RAL-UZ 34 this contract will run until December 31, **2017**. It shall be extended by periods of one year each, unless terminated in writing by March 31, **2017** or by March 31 of the respective year of extension. After the expiry of the contract the Environmental Label may neither be used for labelling nor for advertising purposes. This regulation shall not affect the products being still in the market.
10. Products/projects marked with the Environmental Label and the advertising for these products/projects may reach the consumer only when naming the firm of the

(Applicant/Distributor)

Sankt Augustin, this day of

Date, Place

RAL gGmbH  
Management

(Signature of authorized representative  
and corporate seal)



