



Standard Specification for Information Included with Packaging of Multi-Cellular Biological Control Organisms¹

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1. Scope

1.1 This specification covers package information or information included with packages containing beneficial insects, beneficial mites or beneficial nematodes for biological control of pests, or a combination thereof.

2. Referenced Documents

2.1 Other Standards:

Glenister, C.C. 1996 ANBP Quality Standards. ANBP Bio-Control Matters, Fall 1996:4-5

3. Product Marking

3.1 At the minimum, package information should show:

3.1.1 The scientific name(s) to species of the beneficial species in the package. The author's name automatically references the taxonomic descriptions by the author,

3.1.2 The number of beneficial individuals guaranteed to be obtained from the package,

3.1.3 The reference date,

3.1.4 Additional contents (for example, host material, type of carrier), and

3.1.5 The name of the supplier (producer or distributor) responsible for the integrity of the product.

3.2 Where it is not practical to place information on each

package, the information should be included with the package on a separate sheet of paper.

4. Supplemental Information

4.1 Supplemental information shall be included with the product to convey information essential to its successful understanding and use.

4.1.1 Genus and species, common name, if available,

4.1.2 Family and order,

4.1.3 Life stages shipped,

4.1.4 Preferred host/prey,

4.1.5 Preferred host plant(s)/habitat (optional),

4.1.6 Expected minimum ratio of females to males in package,

4.1.7 Expected developmental periods at a given temperature,

4.1.8 Acceptable environment for maintaining product's health and vigor (for example, acceptable range in temperature and relative humidity,

4.1.9 Statement of impact of pesticides on the product (optional),

4.1.10 Storage recommendations, including an explanation of how the reference date relates to storage, and

4.1.11 Release recommendations.

5. Keywords

5.1 biological control organisms—multi-cellular; labeling; product information; product marking

¹ This specification is under the jurisdiction of ASTM Committee E35 on Pesticides and Alternative Control Agents and is the direct responsibility of Subcommittee E35.30 on Natural Multi-Cellular (Metazoan) Biological Control Organisms.

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