preventing hatching of eggs, or both the effects (i) and (ii).

[0032]

Examples of the insect growth regulator suitable for use in the three-dimensional insect control sheet 10 in accordance with Embodiment 1 include: juvenile hormone inhibitors such as hydroprene, kinoprene, methoprene, fenoxycarb, and pyriproxyfen; mite growth inhibitors such as clofentezine, diflovidazin, hexythiazox, and etoxazole; chitin synthesis inhibitors such as bistrifluron, chlorfluazuron, diflubenzuron, flucycloxuron, flufenoxuron, hexaflumuron, lufenuron, novaluron, noviflumuron, teflubenzuron, and buprofezin; adult eclosion inhibitors such as cyromazine; and endocrine disruptors such as chromafenozide, halofenozide, methoxyfenozide, and tebufenozide. Suitable examples are juvenile hormone inhibitors, and a particularly suitable example is pyriproxyfen. The amount of pyriproxyfen with which the three-dimensional insect control sheet 10 is treated is preferably 2 to 1500 mg per square meter of the footprint of the three-dimensional insect control sheet 10, more preferably 5 to 1000 mg per square meter of the footprint. As used herein, the term "footprint" refers to the area of a region occupied by the three-dimensional insect control sheet 10. Note that the insect growth regulator for use in the three-dimensional insect control sheet 10 in accordance with Embodiment 1 can contain a fungicide, an antibacterial agent,

insect control sheet 10B in accordance with Embodiment 2. (a) of Fig. 3 is a perspective view, (b) of Fig. 3 is a top view, and (c) of Fig. 3 is a side view. As illustrated in (a) to (c) of Fig. 3, the three-dimensional insect control sheet 10B in accordance with Embodiment 2 is different from that of Embodiment 1 in that a front surface 4a of a sheet body 4 is a three-dimensional surface that has a projection structure (i.e., a structure that includes projections 5). A plurality of the projections 5 are projecting from a base 4b of the sheet body 4. The projections 5 are constituted by, for example, resin molded articles that contain an insect growth regulator.

[0043]

As such, the front surface 4a is a three-dimensional surface that has a projection structure (i.e., a structure that includes the projections 5). Thus, when placed in a place similar to the placement locations of the foregoing three-dimensional insect control sheet 10, the three-dimensional insect control sheet 10B provides an insect control effect equivalent to that of the three-dimensional insect control sheet 10.

[0044]

Note that the three-dimensional insect control sheet 10B illustrated in (a) to (c) of Fig. 3 is structured such that the base 4b has the projections 5 thereon which are resin molded articles. Note, however, that the three-dimensional insect

control sheet 10B in accordance with Embodiment 2 is not limited to the structure illustrated in (a) to (c) of Fig. 3, provided that the front surface 4a is a three-dimensional surface that has a projection structure (i.e., a structure that includes the projections 5). For example, the sheet body 4 of the three-dimensional insect control sheet 10B may be a molded article that is obtained by molding the base 4b and the projections 5 in one piece.

[0045]

Embodiment 3

The following description will discuss a further embodiment of the present invention with reference to Fig. 4. For convenience of description, members having functions identical to those described Embodiments 1 and 2 are assigned identical referential numerals, and their descriptions are omitted here.

[0046]

Fig. 4 illustrates a configuration of a three-dimensional insect control sheet 10C in accordance with Embodiment 3. (a) of Fig. 4 is a perspective view, (b) of Fig. 4 is a top view, and (c) of Fig. 4 is a side view. As illustrated in (a) to (c) of Fig. 4, the three-dimensional insect control sheet 10C in accordance with Embodiment 3 is different from that of Embodiment 1 in that the three-dimensional insect control sheet 10C has a partitioned structure (i.e., a structure that includes a