

**Partial Revision of Eco Mark Product Category
No.116 “Water-saving Equipment Version 2.0”**

Regarding to the Eco Mark Product Category No.116 “Water-saving Equipment Version2.0” (Beginning of operation: August 1, 2005), the following minor revisions are made for the purpose to make contents of criteria more clearly.

(Applicable section: == text is deleted, and the underlined text is added.)

[Criteria Items]

4 . Certification Criteria

4-1. Environmental criteria

- (4) Parts shall be replaceable, and methods of replacement shall be made known to users by means of operation manuals or the like. Supply of spare parts shall be secured for 10 years or more (6 years or more for electric parts) after their manufacturing is terminated. However, this item is not applicable for the product which is composed of single part (or single material).
- (6) Plastic materials used in products and packages shall not include polymer and organic halogen compound including halogen element as a formula constituent. However, this section shall be excluded for a drainage connection part of the water closet and urinal, a resin disconnect trap for urinal and a shower hose attached to a faucet, fluorine compound (fluorine rubber, etc.) which is on the basis to be used in water, and electric parts such as an outlet.

Attachment 2

B. Water-saving type water closet (flush-valve type)

Structural criteria

- (1) The structure shall be easy to control discharge volume.
- (2) The waster-saving flush valve shall supply a fixed volume of water even when the lever is kept depressed.
- (3) The spout performance shall meet the requirements of JIS B 2061.
- ~~(34)~~The washing and the discharge performance shall meet the requirements of JIS A 5207.
- ~~(45)~~The transportation functions specified in the “Attachment 2-I” shall be met by the set of the flush valve and the stool.

Annex 1

Use of Antibacterial Agent to Water-saving Equipment

3. Indication

Indication on products and in catalogs etc. shall satisfy the following items.

- Advertisement indication design documents (or drafts) regarding anti-bacteria shall be submitted when applying for certification and use of an Eco Mark product.
- In term of consumers' life policy in which active disclosure of constituents to consumers is included, "additive names" shall be indicated in catalogs and web sites, etc ~~near Eco Mark~~.
- The same indication shall be conducted to a product body or an instruction manual by methods including printing, pressing and labeling.

Actual indication example

Antibacterial processed
Name of additive: Organic [Large classification]
"Imidazole" system [Medium classification]
(Thiabendazole [Small classification])

[Interpretation]

4. Certification Criteria

D Use/consumption Stage

D-8 Use and emission of hazardous substances

(3) Use of antibacterial agent

For (3), antibacterial agents are allowed to be added to the following products from the sanitary control perspective: water closets (including toilet seats, tanks and hand-washing parts) for toilet-related products, showerheads (excluding spout parts) for bathroom-related products, and faucet handles and levers for kitchen-related products.

For the use of antibacterial agent, however, the requirements in "Annex 1 -Use of Antibacterial Agent to Water-saving Equipment" shall be satisfied.

Since a hot-water washing toilet seat is generally united with a toilet seat, its operation panel is judged as a part of a toilet (toilet seat). In addition, the recent development of barrier-free environment makes it possible for the operation panel to be separated from a toilet seat, which is sometimes placed on a wall, but it is still considered to be a part of a toilet.

Revised: June 27, 2006