

Technical Requirement for Environmental Products
The Certificable Technical Requirement for Environmental Labelling Products
Fibrous Desiccant for Packaging **HBC 7—2001**

1 Scope

This technical requirement specifies the basic requirements, technical contents and test methods for environmental labelling products of fibrous desiccant for packaging.

This technical requirement shall apply to environmental labelling product certification for fibrous desiccant for packaging.

2 Standards cited

Provisions in the following standards are cited in this technical requirement, and therefore form the provisions of the standard.

GB 10455—89 Silica gel desiccants for packaging

In case of the criteria above are revised, the latest version should be applied.

3 Basic requirements

3.1 Products shall conform with requirement of relevant product quality standards and hygienic standards.

3.2 Pollutant emission of the company should be obliged to conform with pollutant emission standards nationally or locally.

4 Technical contents

4.1 The basic body of product for absorbing moisture should be modified plant fiber.

4.2 Adsorptive capacity for vapor in various humidities of products should not be less than the specified adsorptive capacity of silica-gel desiccant in GB 10455—89.

5 Test

5.1 Adsorptive capacity of products should be determined by the method described in 5.1 of GB 10455—89.

5.2 Basic requirements and technical contents in section 4.1 should be proved by the way of documentation review and field inspection for environmental labelling product certification.

Annotations:

This technical requirement has been prepared by Department of science and technology, standards of State Environment Protection Administration.

The State Environment Protection Administration keeps the right of interpretation for this technical requirement.

Approved by SEPA on 09/13/2001

Entered into force on 09/13/2001