



## Environmental Choice<sup>M</sup> Program Panel Review Process

# VERIFICATION AND LICENSING CRITERIA CCD-030

### Product Type: Mattresses

#### Notice

Throughout this document, any reference to a standard or guideline means to its latest edition.

The Environmental Choice<sup>M</sup> Program (ECP) reserves the right to accept equivalent test data for the test methods specified in this document.

#### Notice of Intent

It is the intention of the Environmental Choice Program to include a criterion which specifies that all lumber components from the mattresses are reused within the remanufactured mattresses at a rate still to be determined.

#### Interpretation

1. In this set of requirements, please note the following definitions:

"Heat treatment" means a procedure applied to the mattress steel innersprings for sanitization and/or stress relief purposes. For purposes of this set of criteria, heat treatment means exposing the steel innersprings of the mattress to a temperature of 550<sup>0</sup>F for a minimum of ten minutes in a tempering oven.

"Renovated" means mattresses whose springs have undergone both the heat treatment process and the replacement of textile materials, and then returned to the original owner;

"Reuse" means the direct reapplication of a material for the same or different purpose in its original form.

## General Requirements

2. In order to minimize the solid waste burden, conserve resources, and reduce quantities and impacts of toxic substances and other pollutants associated with packaging, the ECP requires the submission of an attestation of commitment to the objectives of the National Packaging Protocol.
3. To be authorized to carry the Ecologo<sup>M</sup>, **mattresses** must:
  - (a) meet or exceed all applicable governmental and industrial safety and performance standards; and
  - (b) be manufactured and transported in such a manner that all steps of the process, including the disposal of waste products arising therefrom, will meet the requirements of all applicable governmental acts, by laws and regulations including, for facilities located in Canada, the *Fisheries Act* and the *Canadian Environmental Protection Act (CEPA)*.

## Product Specific Requirements

4. To be authorized to carry the Ecologo<sup>M</sup>, **mattresses** must:
  - (a) be accompanied by a ten year customer warranty excluding normal wear and tear;
  - (b) use only mattress steel innersprings which have been repaired and heat treated; and
  - (c) comply with and be registered under the *Upholstered and Stuffed Articles Act* or equivalent in the province where remanufacturing takes place and where the article is sold.
5. To be authorized to carry the Ecologo<sup>M</sup>, the company must:
  - (a) reuse the following minimum percentages of discarded mattress components within the mattresses:
    - 55% by weight of steel innersprings,
    - 4% by weight of urethane foam, and
    - 10% by weight of cotton liners;
  - (b) direct all urethane foam which has been removed from mattresses to carpet underlay manufacturers; and
  - (c) direct all cotton linters which have been removed from mattresses to paper manufacturing facilities.
6. For renovated mattresses, the requirements in Sections 4.0 and 5.0 apply and the company must provide pick-up and delivery service.

## Verification

7. To verify a claim that a product meets the criteria listed in this document, the ECP will require access, as is its normal practice, to relevant quality control and production records and the right of access to production facilities on an announced basis.
8. Compliance with requirement 3(b) shall be attested to by a signed statement of the Chief Executive Officer or the equivalent officer of the licensee. The ECP shall be advised in writing immediately by the licensee of any noncompliance which may occur during the term of the license. On the occurrence of any noncompliance, the license may be suspended or terminated as stipulated in the license agreement.

## Conditions for EcoLogo Use

9. The EcoLogo may appear on wholesale or retail packaging, or on the product itself, provided that the product meets the requirements in this document.
10. All licensees and authorized users must comply with the ECP's *Guide to Proper Use of the EcoLogo<sup>M</sup>* regarding the format and usage of the EcoLogo.
10. Any accompanying advertising must conform with the relevant requirements stipulated in this guideline, the license agreement and the ECP's *Guide to Proper Use of the EcoLogo<sup>M</sup>*.

**INACTIVE**