



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

# VERIFICATION AND LICENSING CRITERIA **CCD-066**

## **Product Type: Marine Oil Absorbent**

### **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.

### **Interpretation**

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

“ASTM”, means *American Society for Testing and Materials*;

“LC<sub>50</sub>” means median lethal concentration or the concentration of a substance which is fatal to 50% of the test organisms;

“non-toxic”, means having an LC<sub>50</sub> of not lower than 1000 mg/L to fish;

“OECD”, means *Organisation for Economic Cooperation and Development*;

### **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>, the absorbent 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 the product must:
  - (a) have an LC<sub>50</sub> not lower than 1000 mg/L, when tested according to the following:
    - *Biological Test Method: Acute Lethality Test Using Rainbow Trout, Report EPS 1/RM/9, July 1990, Environment Canada; or*
    - *OECD Test Method 203 (1992) : Fish, Acute Toxicity Test, using Rainbow Trout; or*
  - other test methods acceptable to the ECP.
  - (b) demonstrate that absorbed carbon does not leach into water according to *ASTM -2579-85 Test Methods for Total Organic Carbon in Water*; and,
  - (c) be accompanied by detailed instructions for proper use to maximize product performance, recycling, and proper disposal of waste.

### **Verification**

- 5. 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.
- 6. 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**

- 7. The EcoLogo may appear on wholesale or retail packaging, or on the product itself, provided that the product meets the requirements in this document.
- 8. 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.

9. 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>*.