



STUDY REPORT – LIFE CYCLE ANALYSIS OF FOUR LITTER PRODUCTS OF INTERSAND INC.

AUGUST 2024

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Objectives and Scope of the Study

Context of the Mandate

This study report was carried out over the period February 2024–August 2024 by Camille Miloyan and Leyla Lardja of the company COESIO, a consulting firm specializing in strategy and sustainable development, with the support of Kim Beauregard, Nancy Collins, and Thomas Dubois of the company Intersand Inc.

The study was commissioned by Intersand Inc. with the aim of increasing knowledge of the environmental footprint of three of the company's products, in order to make informed strategic decisions.

The study was carried out in compliance with the ISO 14040/14044 standard.

The study covers the following litter products:

- 'OdourLock Unscented', produced in Quebec (abbreviated hereafter as 'OdourLock-QC'),
- 'OdourLock Unscented' produced in the United States (abbreviated hereafter as 'OdourLock-US'),
- 'EcoLife'
- Product in development, which will be referred to in this report as 'Purrlite'.

The characteristics of the different products (mass, material) will be detailed in the section of the report entitled "Product Descriptions."