

## **GreenScreen**<sup>®</sup> for Safer Chemicals Hazard Assessment Guidance

## Version 1.3 (March 2016) – Revision List

This revision release of **GreenScreen®** for **Safer Chemicals Hazard Assessment Guidance** (Guidance) v1.3 (March 2016) features new, in-depth instructions on using the GreenScreen® List Translator to screen products for chemicals of high or potentially high concern. The bulk of other revisions include minor changes in the List Translator, as well as editorial corrections in the body of the Guidance itself. The following is a list of revisions made between GreenScreen Guidance v1.2 and v1.3:

## **GreenScreen List Translator:**

- The names of Specified Lists and their associated Sublists were harmonized with the Pharos Chemical and Material Library's tool for automating GreenScreen List Translator assessments. A copy of the tracked changes is available upon request (greenscreen@cleanproduction.org).
- 2. Any Screening A- or B-list that was an LT-1 has been changed to LT-P1. This should not affect the final scoring of a chemical per se, but is rather meant to signify that professional judgment and a comprehensive review of available data for the endpoint driving the LT-P1 score is warranted to definitively score the chemical.
- 3. DOT\* list is still present in the Specified Lists for reference only, and is not a required list for GreenScreen List Translator v1.3.
  - a. Note in Specified Lists, Criteria and List Translator: "\*DOT list is reference list only. It's not included in the List Translator or the Hazard Criteria."
- 4. New Sublist designations for CA EPA Prop 65 list. Two new sublists (hazards) have been added to the CA EPA Prop 65 list. These cover carcinogens and developmental toxicants, respectively, that are form-specific or based on limited exposure pathways. The scores for these hazards are LT-P1 (rather than LT-1) to indicate that a comprehensive review of all available data for the endpoint is warranted to definitively score the chemical.

## **GreenScreen Guidance Revisions:**

- 1. Annex I GreenScreen List Translator guidance
  - a. Annex I was updated to include significantly more detail regarding the GreenScreen List Translator methodology.
- 2. Assessment Template
  - a. Added a section titled, "Surfactants". Assessments of surfactants should include the following information: supplier, tradename; EO, PO and EO/PO ratio; ethoxylated or propxylated surfactants, report dioxane; ID preservatives & amount
  - b. Assessments of all chemicals should include the following hazard notations for Sensitization endpoints: EC<sub>3</sub> potency scores (LLNA result).

