



GreenScreen® for Safer Chemicals Hazard Assessment Guidance

Version 1.3(2e) (February 2017) – Revision List

This revision release of **GreenScreen® for Safer Chemicals Hazard Assessment Guidance (Guidance) v1.3(2e) (February 2017)** includes editorial changes listed below that have been reviewed and approved via technical peer review. When referencing the method version number in assessment reports, it is not necessary to include (2e). The following is a summary of changes between v1.3(1e) and v1.3(2e).

GreenScreen List Translator:

1. Updates to urls for GreenScreen Specified Lists, and included clearer instructions on how to access the following lists:
 - a. EU - REACH Annex XVII CMRs
 - b. EU – Annex VI CMRs
 - c. EC – CEPA DSL
 - d. GHS-[Country] lists: Japan, Korea, Malaysia, New Zealand
2. Deleted Footnote #4 in the “Display in Hazard Box” column and all corresponding parenthetical reference numbers based on the footnote. To address the deletion of this footnote, the List Translator Guidance has been updated (see next section below).
3. Added a new footnote in List Translator and Hazard Criteria for G&L and Boyes Neurotoxicant lists to explain what the “Neurotoxicity – any” hazard refers to. Text includes, “List includes consideration of both Single (acute) and Repeated (chronic) neurotoxic impacts. To facilitate List Translator scoring, hazards are considered under the repeated exposure sub-endpoint. This does not impact List Translator scoring, as the list can only be translated to a range of hazard levels resulting in an “UNK” designation.”
4. Changed the endpoint hazard from “Neurotoxicity-Any” to “Neurotoxicity-Single Exposure” for H336 and R67.
5. List type changed to Authoritative for H360, H361, H410, H411, and H412.
6. Added R50/53 to the single endpoint list, with the same classification as R50.
7. Changed R51 to Authoritative A, with a high confidence (i.e., Bold font), **High** classification.
8. Since the CEPA DSL list doesn’t distinguish iT environment endpoints between Acute and Chronic Aquatic Toxicity, the two single endpoint entries for Acute and Chronic toxicity were removed from single and placed under Multiple, with the following scoring:

List	Sublist Category	GreenScreen Hazard	List Type	A or B	Hazard Range	Display in Hazard Box	List Translat or Score
EC - CEPA DSL	Inherently Toxic to the Environment (iT environment)	Acute aquatic toxicity; Chronic aquatic toxicity	Screening	B	U	<i>Mult</i>	UNK

GreenScreen Guidance Revisions – Section 17, ANNEX I - GREENSCREEN LIST TRANSLATOR (LIST TRANSLATOR)

1. Section 17.6.1: added clarifying guidance language for Single versus Multiple hazards lists
2. Section 17.6.4: added clarifying guidance language for application of Trumping Rules
3. Section 17.7.3: added clarifying guidance language for what to display in the hazard summary table.
4. Section 17.8.2: added clarifying guidance language on how to generate List Translator scores.
5. Table A-7: Added two new columns to help users document list type and hazards when applying the scoring algorithm.

Assessment Template Revisions

Update to Table on page 1 to include new fields and comprehensive footnote.

Assessment Details¹:

Assessment Type:	
Assessment Prepared By:	
Assessment Prepared For:	
Date Assessment Completed:	
Assessment Expiration Date:	
Assessor Type (Licensed GreenScreen Profiler or equivalent, Authorized GreenScreen Practitioner or Unaccredited):	

¹ Assessment Type: GreenScreen reports are either "UNACCREDITED" (by unaccredited person), "AUTHORIZED" (by Authorized GreenScreen Practitioner), "CERTIFIED" (by Licensed GreenScreen Profiler or equivalent) or "CERTIFIED WITH VERIFICATION" (Certified or Authorized assessment that has passed GreenScreen Verification Program); Assessment Prepared By: Licensed GreenScreen Profilers must provide name of organization; Authorized GreenScreen Practitioners must provide their name; Assessment Prepared For: Optional for Licensed GreenScreen Profilers, mandatory for Authorized Practitioners; Date Assessment Completed: Assessments by Licensed GreenScreen Profilers require quality control tracked via internal documentation; Assessment Expiration Date: Assessments expire three years from the date of completion.