### Question F1: Chemicals of High Concern (CoHC) reduction goal - Products

#### Scoring Rubric

<table>
<thead>
<tr>
<th>Question F1</th>
<th>Manufacturer</th>
<th>No Manufacturing</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFP 2021Survey</td>
<td>Formulated Products &amp; Articles</td>
<td>Formulated Products</td>
</tr>
<tr>
<td>1. Has your company set goals for reducing chemicals of high concern and/or chemical classes in the products you sell and measured progress toward these goals?</td>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td>a. Yes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. No</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Our company: (Follow up to question 1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Choose all that apply.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a. has set goal(s) for reducing priority chemicals of high concern by count or mass</td>
<td>1.00</td>
<td>1.00</td>
</tr>
<tr>
<td>b. has set a goal to eliminate one or more chemical classes of concern.</td>
<td>1.00</td>
<td>1.00</td>
</tr>
<tr>
<td>c. has set a goal to reduce the chemical footprint of its products (See definition of &quot;chemical footprint&quot; in instructions.)</td>
<td>3.00</td>
<td>3.00</td>
</tr>
<tr>
<td>d. publicly discloses the goal(s), at minimum, including percentage reduction and time period</td>
<td>1.00</td>
<td>1.00</td>
</tr>
<tr>
<td>e. publicly discloses specific chemicals of high concern and/or chemical classes included in the goal(s)</td>
<td>1.00</td>
<td>1.00</td>
</tr>
<tr>
<td>f. publicly reports annually on progress towards meeting goals</td>
<td>1.00</td>
<td>1.00</td>
</tr>
<tr>
<td>g. has no chemicals of high concern in our products or packaging and publicly discloses this information (See definition of &quot;chemicals of high concern&quot; in instructions.)</td>
<td>6.00</td>
<td>6.00</td>
</tr>
<tr>
<td>F1 Maximum Points</td>
<td>6.00</td>
<td>6.00</td>
</tr>
</tbody>
</table>
Question F1: Chemicals of High Concern (CoHC) reduction goal - Products

Explanation
This question asks about the specific goals that your company has set for reducing CoHCs in products you sell and the extent to which your company publicly discloses these goals.

As companies begin to develop policies and programs for chemicals management, it can be useful to set time-bound goals as a means to measure progress and communicate with stakeholders. Having a formal process for setting goals and measuring and reporting on progress toward these goals provides accountability to your company’s stakeholders and shareholders. Ideally, a regular process for reviewing goals and progress occurs at least annually and is part of the reporting of key performance indicators.

Companies that are new to chemicals management may respond to a media attention about a chemical of concern (e.g., BPA in baby bottles) by setting a goal to eliminate chemical X by Y date.

As companies deepen their commitment to developing a comprehensive chemicals management system, they often work to identify a larger list of chemicals of concern that may be in their products and set broader goals to reduce/eliminate groups or classes of chemicals, e.g., ortho-phthalates or brominated flame retardants. By setting goals to eliminate a class of chemicals of concern, companies may reduce the likelihood of selecting a “regrettable substitute,” that is, a chemical alternative that turns out to be as toxic or more toxic than the original chemical of concern.

For option F1.2.c, “chemical footprint of products” is defined as “the total mass of chemicals of high concern in products sold by a company.” A “chemical of high concern” is defined as “a carcinogen, mutagen, or developmental/reproductive toxicant; persistent, bioaccumulative, and toxic substance (PBT); very persistent and very bioaccumulative (vPvB); or any other chemical for which there is scientific evidence of probable serious effects to human health or the environment that give rise to an equivalent level of concern—such as endocrine disruption or neurotoxicity—or a chemical whose breakdown products result in a CoHC that meets any of the above criteria.” The reference list used for option F1.2.c should be the CFP CoHC Reference List.

In addition to setting goals, publicly sharing these goals, and reporting on progress towards meeting them is an additional means of ensuring accountability. Supporting documentation for this question should identify the chemicals and/or chemical classes for which you have set a goal to reduce or eliminate and your reduction goals. For F1.2.a – f, check all that apply.

Supporting documentation
Option F1.2.a: Identify chemicals included, reduction goals, relevant product categories, and timeline.

Option F1.2.b: Identify the chemical classes included, definition used for the chemical classes, reduction goals, relevant product categories, and timeline.

Option F1.2.c: Identify reduction goals, relevant product categories, and timeline.

Options F1.2.d, e, and/or f: Provide relevant links. If you choose “yes” in question D2, these links will be included in your publicly available response options.
**Option F1.2.g:** If your company does not use CoHCs, as defined by the CFP CoHC 2021 List, in its products and publicly discloses this information, select F1.2.g and provide supporting documentation to receive full credit for this question.
## Examples of Corporate Hazard Reduction Goals

<table>
<thead>
<tr>
<th>Company</th>
<th>Industry</th>
<th>Timeline</th>
<th>Target Chemical(s)</th>
<th>Percent/Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Becton Dickinson and Co.</td>
<td>Medical Devices and Supplies</td>
<td>Eliminate by 2020</td>
<td>PVC and Phthalates in Devices; Phthalates, Brominated Flame Retardants (BDRs) and Heavy Metals from Instruments; and PVC and Expanded Polystyrene from Packaging</td>
<td>Eliminate 100%</td>
</tr>
<tr>
<td>Clorox</td>
<td>Household and Personal Products</td>
<td>Reduce beginning in calendar year 2020</td>
<td>Reduce cleaning products chemical footprint; annually report program progress beginning in calendar year 2020</td>
<td>Reduce chemical footprint</td>
</tr>
<tr>
<td>GOJO</td>
<td>Household and Personal Products</td>
<td>Reduce chemical footprint by 2020</td>
<td>Total chemical footprint: mass of CoHCs in GOJO products</td>
<td>Reduce chemical footprint by 50%</td>
</tr>
<tr>
<td>Herman Miller (Herman Miller Better World Report)</td>
<td>Building Products and Furnishings</td>
<td>Reduce chemicals by 2023</td>
<td>List of banned chemical classes</td>
<td>Reach 100 DfE approved products (cannot contain chemicals on Banned List to be DfE approved)</td>
</tr>
<tr>
<td>Steelcase (Steelcase Impact Report 2019)</td>
<td>Building Products and Furnishings</td>
<td>Eliminate by 2020</td>
<td>PVC and VOC</td>
<td>Eliminate PVC and Eliminate VOC in all manufacturing plants</td>
</tr>
<tr>
<td>Levi Strauss &amp; Co.</td>
<td>Apparel</td>
<td>Eliminate by 2020</td>
<td>Priority Substances: all chemicals on MRSL</td>
<td>Eliminate 100%</td>
</tr>
<tr>
<td>Radio Flyer</td>
<td>Toys and Sporting Goods</td>
<td>2021 (Eliminate PVC)</td>
<td>Remove PVC from products and design/manufacture products that meet Radio Flyer’s sustainability criteria</td>
<td>Eliminate PVC 100% and 10% of products meet sustainability criteria</td>
</tr>
<tr>
<td>Target</td>
<td>Retailer</td>
<td>Eliminate and Disclose by 2020/2022</td>
<td>Eliminate perfluorinated chemicals and flame retardants that are potential carcinogens or cause harm from textiles (2022); Eliminate phthalates, propyl-paraben, butyl-paraben, formaldehyde, formaldehyde-donors, and NPE’s from formulations (2020); transparency for all ingredients in personal care products (2020); invest up to $5 million in green chemistry innovation (2022)</td>
<td>Eliminate/disclose</td>
</tr>
<tr>
<td>Walmart</td>
<td>Retailer</td>
<td>Reduce by 2022</td>
<td>Consumables chemical footprint</td>
<td>Reduce chemical footprint by 10%</td>
</tr>
<tr>
<td>Dollar Tree</td>
<td>Retailer</td>
<td>Eliminate by 2020</td>
<td>List of priority chemicals</td>
<td>Eliminate 100%</td>
</tr>
</tbody>
</table>