

**HP**

Publicly Available CFP 2021 Survey Responses  
 Relevant Links and Public Information

Q #	Question	Responses
	Manufacturer/ No manufacturing	Manufacturer
	Formulated Products/Articles/Both	Both
	Products/Packaging/Both	Both
<b>Pre-questions</b>		
<b>P1</b>		
P1.1	What size is your company?	
P1.1.a	Our company is privately held. (Enter FY 2020 revenue within a range in question 2 below.)	
P1.1.b	Our company is publicly traded. (Enter FY 2020 revenue in question 3 below.)	X
P1.2	Our company is privately held, with FY 2019 revenue of: (Follow up to question 1)	
P1.2.a	FY 2019 revenue greater than \$50 billion	X
P1.2.b	FY 2019 revenue greater than \$5 billion and less than or equal to \$50 billion	
P1.2.c	FY 2019 revenue greater than \$0.5 billion and less than or equal to \$5 billion	
P1.2.d	FY 2019 revenue less than or equal to \$0.5 billion	
P1.3	Our company is publicly traded, with FY 2020 revenue of:	
P1.3		\$56,000,000,000
<b>P2</b>		
P2.1	Indicate the scope of your product portfolio for which you are reporting.	
P2.1.a	All product lines	X
P2.1.b	Select product lines or divisions.	
P2.2	Indicate the product lines or divisions for which you are reporting. (Follow up to question 1)	
<b>P3</b>		

P3.1	Does your company agree to disclose its participation in the CFP survey?	
P3.1.a	Yes	X
P3.1.b	No	
<b>P4</b>		
P4.1	Indicate your reporting year: mm/yyyy–mm/yyyy	
P4.1		11/2019-10/2020
<b>Management Strategy</b>		
<b>M1</b>		
M1.1	Does your company have a chemicals policy that addresses products?	
M1.a	Yes	X
M1.b	No	
M1.2	Our company's chemicals policy for products: (Follow up to question 1)	
	Choose all that apply.	
M1.2.a	Addresses the reduction of chemicals of high concern in our products	X
M1.2.b	Includes an explicit preference for safer alternatives in our products	X
M1.2.c	Is publicly disclosed	X
M1.3	Does your company have a chemicals policy that addresses packaging?	
M1.3.a	Yes	X
M1.3.b	No	
M1.4	Our company's chemicals policy for packaging: (Follow up to question 3)	
	Choose all that apply.	
M1.4.a	Addresses the reduction of chemicals of high concern in our packaging	X
M1.4.b	Includes an explicit preference for safer alternatives in our packaging	X
M1.4.c	Is publicly disclosed	X
M1.5	5. Does your company have a chemicals policy that addresses manufacturing?	
M1.5.a	Yes	X
M1.5.b	No	

M1.6	Our company's chemicals policy for manufacturing: (Follow up to question 5)	
	Choose all that apply.	
M1.6.a	Addresses the reduction of chemicals of high concern in our manufacturing	X
M1.6.b	Includes an explicit preference for safer alternatives in our manufacturing	X
M1.6.c	Is publicly disclosed	X
M1.7	7. Does your company have a chemicals policy that addresses its supply chain?	
M1.7.a	Yes	X
M1.7.b	No	
M1.8	Our company's chemicals policy for its supply chain: (Follow up to question 7)	
	Choose all that apply.	
M1.8.a	Addresses the reduction of chemicals of high concern in our supply chain	X
M1.8.b	Includes an explicit preference for safer alternatives in our supply chain	X
M1.8.c	Is publicly disclosed	X
M1.9	Does your company have a chemicals policy that addresses its facilities?	
M1.9.a	Yes	X
M1.9.b	No	
M1.10	Our company's chemicals policy for its facilities: (Follow up to question 9)	
	Choose all that apply.	
M1.10.a	Addresses the reduction of chemicals of high concern in our facility	X
M1.10.b	Includes an explicit preference for safer alternatives in our facilities	X
M1.10.c	Is publicly disclosed	X
M2		
M2.1	Is reducing the use of chemicals of high concern and advancing safer alternatives beyond regulatory requirements integrated into your company's business strategy? (4 points)	

M2.1.a	Our company has integrated strategies listed in question 2, below, into our business strategy.	X
M2.1.b	Our company has not integrated strategies listed in question 2, below, into our business strategy.	
M2.2	We have integrated the following into our company's business strategy: (Follow up to question 1)	
	Choose all that apply.	
M2.2.a	We screen for chemicals of high concern in product and/or packaging design and/or procurement.	X
M2.2.b	We have a list of safer chemicals or safer materials that are preferred in product and/or packaging design and/or procurement.	X
M2.2.c	We avoid the use of chemicals of high concern in our manufacturing processes.	X
M2.2.d	Our company highlights the use of safer chemicals and materials in its product marketing.	X
<b>M3</b>		
M3.1	Does your company advocate externally for the use of safer chemicals?	
M3.1.a	Our company advocates externally to promote the actions listed in question 2, below.	X
M3.1.b	Our company does not advocate externally to promote the actions listed in question 2, below.	
M3.2	Our company engages in external initiatives that clearly promote the: (Follow up to question 1)	
	Choose all that apply.	
M3.2.a	prioritization of chemicals for reduction based on their inherent hazards	X
M3.2.b	development and adoption of safer alternatives, including green chemistry solutions	X

M3.2.c	public disclosure of chemicals of high concern or other chemical ingredients in products	X
<b>M4</b>		
M4.1	Does your company have in place means of accountability to ensure implementation of your chemicals policy?	
M4.1.a	Our company has means of accountability listed in question 2, below, to ensure implementation of our chemicals policy.	X
M4.1.b	Our company does not have means of accountability listed in question 2, below, to ensure implementation of our chemicals policy	
M4.2	Our company: (Follow up to question 1)	
	Choose all that apply.	
M4.2.a	delineates chemicals management responsibilities in job descriptions and individual annual performance metrics	X
M4.2.b	assigns member(s) of senior management responsibility for meeting chemical policy goals and objectives	X
M4.2.c	has financial incentives for senior management to meet corporate sustainability goals. These goals include reducing the use of some or all chemicals of high concern.	X
M4.2.d	has Board level engagement in the implementation of our chemicals policy	X
<b>Chemical Inventory</b>		
<b>I1</b>		
I1.1	What is the scope of chemicals of concern you restrict in your products and manufacturing processes?	
I1.1.a	Our company has developed a list of chemicals of concern.	X
I1.1.b	Our company has not developed a list of chemicals of concern.	

11.2	Our company: (Follow up to question 1)	
	Choose one option for "a - d," and/or "e" and/or "f" if applicable.	
11.2.a	Uses a restricted substances list (RSL) or lists for products to manage legal compliance within each market where it operates. Our RSL(s) include(s) only chemicals that are legally restricted in each market.	
11.2.b	Uses a single RSL for products that reflects the strictest regulation in all of the countries or markets in which the brand operates and sells products (e.g., regulations that apply to manufacturing, marketing, and sales locations).	
11.2.c	Uses a single RSL for products that reflects the strictest regulation in all locations worldwide.	
11.2.d	Uses a single RSL for products that includes voluntary limits or bans of chemicals beyond what is covered in the most restrictive global regulations, or it includes chemicals that may not be subject to regulation but which the registrant has voluntarily chosen to limit or ban	X
11.2.e	Our company has developed an manufacturing restricted substances list (MRSL) for manufacturing process chemicals.	X
11.2.f	Uses a list of chemicals identified for reduction beyond regulatory requirements. Our company may or may not require suppliers to eliminate these chemicals in products, parts, or components.	
12		

I2.1	What actions does your company take to ensure that its requirements regarding chemicals of concern are current and implemented effectively? (Respond only if you selected option a for question I1.2.)	
I2.1.a	Our company takes actions listed in question 2, below, to ensure that its requirements are current and implemented effectively.	X
I2.1.b	Our company does not take actions listed in question 2, below, to ensure that requirements regarding our list of chemicals of high concern are current and implemented effectively.	
I2.2	Our company: (Follow up to question 1)	
	Choose all that apply.	
I2.2.a	delineates compliance requirements in contracts with suppliers	X
I2.2.b	trains suppliers about how to comply with our requirements	X
I2.2.c	updates our RSL/MRSL/ other requirements at minimum on an annual basis	X
I2.2.d	publicly discloses our RSL/MRSL/other requirements.	X
I3		
I3.1	What chemical information does your company, either directly or through a respected third-party, collect from suppliers?	
I3.1.a	Our company collects chemical ingredient information from suppliers.	X
I3.1.b	Our company does not collect chemical ingredient information from suppliers.	
I3.2	Our company: (Follow up to question 1)	
	Choose all that apply.	
I3.2.a	Our company requires suppliers to confirm that they comply with our RSL.	

13.2.b	Our company requires suppliers to confirm that they comply with our RSL and to provide information on chemicals on our Watch List, which includes at least 10 chemicals.	X
13.2.c	Our company requests that suppliers to provide full chemical ingredient information.	X
13.2.d	Our company requires suppliers to provide full chemical ingredient information.	X
14		
14.1	For what percentage of formulated products sold by your company do you collect full chemical ingredient information? (Respond only if you selected options c or d for question 13.2.)	
		80%
14.2	For what percentage of articles sold by your company do you collect full chemical ingredient information? (Respond only if you selected options c or d for question 13.2.)	
		31%
15		
15.1	What capabilities does your company have for managing data on chemical ingredients in its products and packaging?	
15.1.a	Our company has capabilities for managing data on chemical ingredients in products and/or packaging listed in question 2, below.	X
15.1.b	Our company does not have capabilities for managing data on chemical ingredients in products or packaging listed in question 2, below.	
15.2	Our company: (Follow up to question 1)	
	Choose all that apply.	



15.2.a	an internal named point(s) of contact or outside contractor who communicates with suppliers concerning our chemical information requirements	X
15.2.b	a data system (either internal or third party) to manage an inventory of chemicals in products and/or packaging	X
15.2.c	a data system (either internal or third party) that links our inventory of chemicals in products and/or packaging to chemical hazard information	X
15.2.d	a data system for generating reports on chemical/material ingredient declarations to customers	X
<b>16</b>		
<b>16.1</b>	<b>1. How does your company ensure conformance with your chemicals requirements?</b>	
16.1.a	a. Our company ensures conformance with chemicals requirements through methods listed in question 2, below.	X
16.1.b	b. Our company does not ensure conformance with chemicals requirements through methods listed in question 2, below.	
<b>16.2</b>	<b>2. Our company: (Follow up to question 1)</b>	
	Choose all that apply.	
16.2.a	a. has an audit program to verify supplier submitted data	X
16.2.b	b. requires suppliers to test parts in third party approved labs and provide results	X
16.2.c	c. trains suppliers on how to comply with reporting requirements	X
16.2.d	d. routinely tests parts, components, or products to assure conformance with reporting requirements	X
<b>Footprint Measurement</b>		
<b>F1</b>		

F1.1	Has your company set goals for reducing chemicals of high concern in the products you sell and measured progress toward these goals?	
F1.1.a	Yes	X
F1.1.b	No	
F1.2	Our company: (Follow up to question 1)	
	Choose all that apply.	
F1.2.a	has set goal(s) for reducing chemicals of high concern by count or mass	X
F1.2.b	has set a goal to eliminate one or more chemical classes of concern.	X
F1.2.c	has set a goal to reduce its chemical footprint (See definition of "chemical footprint" in instructions.)	X
F1.2.d	publicly discloses the goal(s), at minimum, including percentage reduction and time period	
F1.2.e	publicly discloses specific chemicals of high concern included in the goal(s)	
F1.2.f	publicly reports annually on progress towards meeting goals	X
F1.2.g	has no chemicals of high concern in our products or packaging and publicly discloses this information (See definition of "chemicals of high concern" in instructions.)	
F2		
F2.1	How does your company measure its baseline chemical footprint for the most recent year for which you have data?	
F2.1.a	Our company has calculated its chemical footprint.	X
F2.1.b	Our company is unable to calculate its chemical footprint at this time.	
F2.2	Our company: (Follow up to question 1)	
	Choose one. Provide a narrative summary of how you calculate your company's chemical footprint.	

F2.2.a	Has calculated its chemical footprint by mass using the CFP CoHC Reference List	X
F2.2.b	Has calculated its chemical footprint by count using the CFP CoHC Reference List	
F2.2.c	Has calculated its chemical footprint by mass using the EU SVHC Reference List	
F2.2.d	Has calculated its chemical footprint by count using the EU SVHC Reference List	
F2.2.e	Has no intentionally added chemicals of high concern, using the CFP CoHC Reference List	
F2.3	Our company's chemical footprint in kilograms is: (Required response if you selected options a or c for question 2.)	
	Enter footprint in kilograms below.	
		13067000
F2.4	Our company's normalized chemical footprint in kilograms is: (Respond only if you selected option a for question 2. This is a pilot question and is optional.)	
F2.4	Enter normalized footprint in kilograms below.	
F2.4		1%
F2.5	Our company's chemical footprint by count is: (Required response if you selected options b or d for question 2.)	
F2.5	Enter footprint by number of chemicals of high concern in your product portfolio below.	
F2.5		
<b>F3</b>		
F3.1	Over the most recent year for which you have data, how much have intentionally added chemicals of high concern in your products and/or packaging changed?	
F3.1.a	Our company has calculated the change in intentionally added chemicals of high concern.	X
F3.1.b	Our company is unable to answer this question at this time.	

F3.2	Our company: (Follow up to question 1)	
	Choose one.	
F3.2.a	has calculated the change in its chemical footprint by mass, using the CFP CoHC Reference List (See instructions for definition of "chemical footprint")	X
F3.2.b	has calculated the change in its chemical footprint by count, using the CFP CoHC Reference List	
F3.2.c	has calculated the change in its chemical footprint by mass, using the EU SVHC Reference List	
F3.2.d	has calculated the change in its chemical footprint by count, using the EU SVHC Reference List	
F3.2.e	is unable to calculate its baseline chemical footprint for beginning of reporting period. However, it is able to calculate the change in the number and/or mass of intentionally added chemicals of high concern over the reporting period.	
F3.2.f	had no products containing intentionally added chemicals of high concern, using the CFP CoHC Reference List, for the reporting period.	
F3.2.g	has reduced our total chemical footprint from last year's baseline.	X
F3.3	Our company's change in chemical footprint in kilograms is: (Required response if you selected options a or c for question 2.) (Optional)	
	Enter your change in chemical footprint in kilograms below.	
F3.3		-5590390
F3.4	(Optional): Our company's change in its normalized chemical footprint (kg CoHCs/total kg of products in scope) in kilograms is:	
	Enter your change in normalized chemical footprint in kilograms below.	

F3.4		-0.70%
F3.5	Our company's change in chemical footprint by count is: (Required response if you selected options b or d for question 2.)	
	Enter your change in chemical footprint by number of chemicals below.	
F3.5		
F3.6	Our company has eliminated the following number and/or mass of chemicals of high concern and/or chemical classes in the past year. (Respond only if you selected option e for question 2.)	
F3.6	Enter your change in chemicals of high concern by number and/or kilograms below.	
F4		
F4.1	How does your company assess the hazards of chemicals in its products and/or packaging, and for what percent of your products has your company assessed these hazards?	
F4.1.a	Our company assesses the hazards of chemicals in our products and/or packaging.	X
F4.1.b	Our company does not does not currently assess the hazards of chemicals in its products and/or packaging beyond regulatory requirements.	
F4.2	Our company: (Follow up to question 1)	
	Choose one or both options.	
F4.2.a	uses a system or tool (internal or third party) to evaluate chemical hazards. Identify the system or tool in attached documentation.	X
F4.2.b	asks suppliers to provide their evaluations of chemical hazards in the products they sell to us.	

F4.3	Our company has assessed hazard for the following percent of our products and/or packaging: (Required response if you selected options a and/or b for question 2.) (Optional)	
	Indicate what percent of products and/or packaging are screened for hazard.	
F4.3		90%
<b>F5</b>		
F5.1	How does your company encourage the use of safer alternatives to chemicals of high concern?	
F5.1.a	Our company encourages the use of safer alternatives to chemicals of high concern using methods listed in question 2, below.	X
F5.1.b	Our company does not encourage the use of safer alternatives to chemicals of high concern using methods listed in question 2, below.	
F5.2	Our company: (Follow up to question 1)	
	Choose all that apply.	
F5.2.a	has developed a definition for a safer alternative that is consistent with the CFP definition, and we include such criteria in our business processes,	X
F5.2.b	communicates about and asks suppliers to use our company's criteria for a safer alternative,	X
F5.2.c	rewards suppliers that use safer alternatives,	X
F5.2.d	has integrated our company's criteria for a safer alternative into our product and/or packaging development process (e.g., through our design and safety processes),	X
F5.2.e	has established a goal and is tracking progress to improve the profile of chemicals across our products and/or packaging, consistent with our company's criteria for a safer alternative, and/or	X

F5.2.f	publicly discloses our company's definition for a safer alternative and our approach to integrating it into our business practices.	X
F5.2.g	If neither your company's products nor packaging contain chemicals of high concern, using the CFP CoHC Reference List, please describe in documentation how it ensures that the safest chemicals available are used.	
<b>Public Disclosure and Verification</b>		
<b>D1</b>		
D1.1	What information does your company disclose about the chemical ingredients in its formulated products?	
D1.1.a	All intentionally added chemicals, except fragrances and flavors in products at the SKU level	
D1.1.b	All intentionally added chemicals including fragrances, flavors, and non-functional constituents in products at the SKU level	
D1.1.c	Neither of the above	X
D1.2	Our company publicly discloses the identity of all intentionally added chemicals, except fragrances and flavors in products at the SKU level for the following percent of our formulated product portfolio: (Required response if you selected option a for question 1.)	
	Enter percent below.	
D1.2		

D1.3	Our company publicly discloses all intentionally added chemicals including fragrances, flavors, and non-functional constituents in products at the SKU level for the following percent of our formulated product portfolio: (Required response if you selected option b for question 1.)	
	Enter percent below.	
D1.3		
D1.4	What information does your company disclose about the chemical ingredients in its articles?	
	Choose all that apply.	
D1.4.a	Generic material content for 95% by mass of chemicals in products at the SKU level	
D1.4.b	Chemical identity for 95% by mass of chemicals in products (e.g., Health Product Declaration) at the SKU level	X
D1.4.c	Neither of the above	
D1.5	Our company discloses generic material content for 95% by mass of chemicals in products at the SKU level for the following percent of our article portfolio: (Required response if you selected option a for question 6.)	
D1.5	Enter percent below.	
		90%
D1.6	Our company discloses the chemical identity for 95% by mass of chemicals in products for the following percent of our article portfolio: (Required response if you selected option b for question 6.)	
D1.6	Enter percent below.	
D1.6		
D2		
D2.1	Does your company agree to publicly disclose its responses to the CFP Survey?	
D2.1.a	Yes	X
D2.1.b	No	



<b>D3</b>		
D3.1	1. Does your company agree to publicly disclose its score on the CFP website?	
D3.1.a	a. Yes	X
D3.1.b	b. No	
<b>D4</b>		
D4.1	1. Have any of your company's responses to the questions in the Survey been verified by an independent third party?	
D4.1.a	a. Yes	
D4.1.b	b. No	X
	2. Our company's response options have been verified by an independent third party for: (Follow up to question 1)	
	Choose one.	
D4.1.a	a. one of our response options	
D4.1.b	b. two to four of our response options	
D4.1.c	c. at least eight of our response options	
D4.1.d	d. at least twelve of our response options	
and	e. all response options except D2, D3, and D4	
	<b>TOTAL</b>	<b>90.00</b>

## Relevant Links and Public Information

### M – Management Strategy

#### M1.2 – M1.10 Chemicals policy for products, packaging, manufacturing, supply chain, facilities

HP's materials and chemical management policy addresses the reduction of chemicals of high concern, includes an explicit preference for safer alternatives, and is publicly disclosed on their website. The policy "guides how we [HP] specify materials and chemicals for use in products, packaging, and manufacturing processes." It also states that suppliers and facilities are also held to the standards written in the policy.

HP lists the foundations on which their chemical and material conduct is built. The full list can be found in their policy, but includes commitments to:

"Determine the hazard characteristics of chemical constituents and formulations in products, packaging, and



manufacturing processes and, using a precautionary approach, reduce hazard by replacing a chemical of concern with a less hazardous alternative. Redesign products and processes to avoid the use of chemicals of concern.”

And to:

“Require our suppliers to have proper management systems to inventory chemicals, eliminate or manage chemicals of concern, and provide appropriate personal protective equipment and training to workers.”

Materials and Chemical Management Policy:

<https://h20195.www2.hp.com/V2/GetDocument.aspx?docname=c05354207>

Responsible Materials Brochure:

<https://h20195.www2.hp.com/v2/GetDocument.aspx?docname=c06154447>

## M2.2 Safer chemicals and materials

HP’s Green Chemistry Timeline describes how they have taken action to restrict hazardous materials and chemicals, and worked towards safer alternatives over two decades.

“HP is a leader in reducing chemicals of concern, beginning our work in 1992 with the launch of the Design for the Environment program...In addition to proactively restricting substances in HP’s products (see Table 1. HP product proactive materials restriction/substitution timeline), we collaborated with many stakeholders to solve the difficult issues of finding safer alternatives. Notably, we worked with the Environmental Protection Agency and Clean Production Action (CPA) to advance a standardized method for evaluating the human health and environmental impacts of substances. HP was the first corporation to adopt GreenScreen® for Safer Chemicals and we collaborated with CPA in refining the method, designing the hazard summary table, and educating stakeholders in how to effectively use GreenScreen®. HP was a founding member of both the Green Chemistry & Commerce Council (GC3) and the BizNGO working group, which is a unique collaboration of business and NGO leaders who are creating a roadmap to the widespread use of safer chemicals and sustainable materials in our economy.”

The Green Chemistry Timeline tracks HPs efforts, strategic partnerships, proactive materials restrictions/substitutions over time. It is publicly available.



Green Chemistry Timeline:

<https://h20195.www2.hp.com/v2/GetDocument.aspx?docname=c06048911>

MSDS Reports: [https://www.hp.com/us-en/hp-information/sustainable-impact/document-reports.html#section=documents\\_reports&filters\\_documents\\_reports=resource\\_topic-topic\\_environment|resource\\_category-category\\_safety\\_data\\_sheets\\_SDS](https://www.hp.com/us-en/hp-information/sustainable-impact/document-reports.html#section=documents_reports&filters_documents_reports=resource_topic-topic_environment|resource_category-category_safety_data_sheets_SDS)

## I – Chemical Inventory

### I2.2

HP's complete RSL/MRSL is found in their HP Standard 011 General Specification for the Environment (GSE), linked below. This public document encompasses

- GSE Overview
- Substances and Material Requirements, All Products
- Substances and Material, Future Requirements
- Packaging Requirements
- Manufacturing Process Substances Requirements
- Product Requirements
- Requirements for Batteries and Battery Containing Products
- Requirements for Soft Goods
- Requirements for Chemicals and Formulated Products
- Requirements for Print Media

HP GSE: <https://h20195.www2.hp.com/V2/GetDocument.aspx?docname=c05998906>

“HP created our restricted substances list in 1998. We implement our materials restrictions through a three-part compliance process:

- The HP Supplier Safe and Legal Standard provides a management system for the design, manufacture, and delivery of products.
- The [HP General Specification for the Environment \(GSE\)](#) includes substance and materials requirements for parts and components used in HP products, packaging, and manufacturing. The GSE is updated at a minimum on an annual basis.
- The [HP Active Verification Materials Testing Specification](#) defines our requirements for testing materials for specific substances restricted under the GSE.”

This “Active Verification” process is further outlined on their website, and describes a process where materials and chemicals that enter production streams must be deemed compliant with safety standards.

HP Active Verification Process:

<https://h20195.www2.hp.com/V2/GetDocument.aspx?docname=c05998949>

## F – Footprint Measurement

While HP sets chemical footprint goals internally, progress and updates are reflected in their annual sustainability reports which are linked on their sustainability page. In addition, HP’s goals across the sustainability space can be found on their website.

HP Sustainability Page and Annual Reports: <https://www.hp.com/us-en/hp-information/sustainable-impact.html>