## Walmart



CFP 2020 Survey	Response
Manufacturer/ No manufacturing	NM
Formulated Products/Articles/Both	Fo
Products/Packaging/Both	Pr
	FI
Management Strategy	
Question M1	
1. Does your company have a chemicals policy that addresses products?	
a. Yes	Χ
b. No	
2. Our company's chemicals policy for products: (Follow up to question 1)	
Choose all that apply.	,
a. Addresses the reduction of chemicals of high concern in our products	X
b. Includes an explicit preference for safer alternatives in our products	X
c. Is publicly disclosed	X
3. Does your company have a chemicals policy that addresses packaging?	
a. Yes	X
b. No	
4. Our company's chemicals policy for packaging: (Follow up to question 3)	
Choose all that apply.	
a. Addresses the reduction of chemicals of high concern in our packaging	X
b. Includes an explicit preference for safer alternatives in our packaging	X
c. Is publicly disclosed	X
5. Does your company have a chemicals policy that addresses manufacturing?	N/A
a. Yes	
b. No	
6. Our company's chemicals policy for manufacturing: (Follow up to question 5)	N/A
Choose all that apply.	
a. Addresses the reduction of chemicals of high concern in our manufacturing	
b. Includes an explicit preference for safer alternatives in our manufacturing	
c. Is publicly disclosed	
7. Does your company have a chemicals policy that addresses its supply chain?	
a. Yes	
b. No	Χ
8. Our company's chemicals policy for its supply chain: (Follow up to question 7)	
Choose all that apply.	
Addresses the reduction of chemicals of high concern in our supply chain	
Includes an explicit preference for safer alternatives in our supply chain	
Is publicly disclosed	
9. Does your company have a chemicals policy that addresses its facilities?	
a. Yes	
b. No	Χ
10. Our company's chemicals policy for its facilities: (Follow up to question 9)	
Choose all that apply.	
a. Addresses the reduction of chemicals of high concern in our facility	
b. Includes an explicit preference for safer alternatives in our facilities	
c. Is publicly disclosed	
Question 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)	
a. Our company has integrated strategies listed in question 2, below, into our business strategy.	Х
b. Our company has not integrated strategies listed in question 2, below, into our business strategy.	
2. We have integrated the following into our company's business strategy: (Follow up to question 1)	
Choose all that apply.	
a. We screen for chemicals of high concern in product and/or packaging design and/or procurement.	
b. We have a list of safer chemicals or safer materials that are preferred in product and/or packaging design and/or	
procurement.	
c. We avoid the use of chemicals of high concern in our manufacturing processes.	
d. Our company highlights the use of safer chemicals and materials in its product marketing.	Х
and an extension of the second	

### Walmart



Web links and public documents	c))
Question M3	
1. Does your company advocate externally for the use of safer chemicals?	
a. Our company advocates externally to promote the actions listed in question 2, below.	X
b. Our company does not advocate externally to promote the actions listed in question 2, below.	
2. Our company engages in external initiatives that clearly promote the: (Follow up to question 1)	
Choose all that apply.	,
a. prioritization of chemicals for reduction based on their inherent hazards	X
b. development and adoption of safer alternatives, including green chemistry solutions	X
c. public disclosure of chemicals of high concern or other chemical ingredients in products	X
Question M4	
1. Does your company have in place means of accountability to ensure implementation of your chemicals policy?	
a. Our company has means of accountability listed in question 2, below, to ensure implementation of our chemicals	
policy.	X
b. Our company does not have means of accountability listed in question 2, below, to ensure implementation of our	
chemicals policy	
2. Our company: (Follow up to question 1)	
Choose all that apply.	
a delineates showingly management responsibilities in interdescriptions and individual annual newformance matrice	
a. delineates chemicals management responsibilities in job descriptions and individual annual performance metrics	X
b. assigns member(s) of senior management responsibility for meeting chemical policy goals and objectives	X
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
d. has Board level engagement in the implementation of our chemicals policy	
Chemical Inventory	
Question I1	
What is the scope of chemicals of concern you restrict in your products and manufacturing processes?	
a. Our company has developed a list of chemicals of concern.	Х
b. Our company has not developed a list of chemicals of concern.	.,
2. Our company: (Follow up to question 1)	
Choose one option for "a - d," and/or "e" and/or "f" if applicable.	
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.	
operates. Our NSL(s) include(s) only chemicals that are regally restricted in each market.	
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).	
c. Uses a single RSL for products that reflects the strictest regulation in all locations worldwide.	
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	
e. Our company has developed an manufacturing restricted substances list (MRSL) for manufacturing process	
chemicals.	
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.	X
Question I2	^
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.)	
a. Our company takes actions listed in question 2, below, to ensure that its requirements are current and implemented	
effectively.	Х
b. Our company does not take actions listed in question 2, below, to ensure that requirements regarding our list of	٨
chemicals of high concern are current and implemented effectively.	
2. Our company: (Follow up to question 1)	
Choose all that apply.	
a. delineates compliance requirements in contracts with suppliers	
b. trains suppliers about how to comply with our requirements	
c. updates our RSL/MRSL/ other requirements at minimum on an annual basis	
d. publicly discloses our RSL/MRSL/other requirements.	X



Web links and public documents	cjp
Question I3	
1. What chemical information does your company, either directly or through a respected third-party, collect from	
suppliers?	
a. Our company collects chemical ingredient information from suppliers.	X
b. Our company does not collect chemical ingredient information from suppliers.	
2. Our company: (Follow up to question 1)	
Choose all that apply.	
a. Our company requires suppliers to confirm that they comply with our RSL.	
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 1 – 50 chemicals.	
c. Our company requires suppliers to confirm that they comply with our RSL and to provide information on chemicals	
on our Watch List, which includes more than 50 chemicals.	
d. Our company requests that suppliers to provide full chemical ingredient information.	X
e. Our company requires suppliers to provide full chemical ingredient information.	
Question I4	
1. For what percentage of formulated products sold by your company do you collect full chemical ingredient	
information? (Respond only if you selected options d or e for question I3.2.)	
Enter percent below. For an explanation and examples, see Survey Guidance, Question 14, at	
https://www.chemicalfootprint.org/assess/survey-guidance.	
	In 2018, suppliers provided product formulations to UL WERCSmart for 85% of in-scope UPCs; 66% of total in-scope UPCs contained priority chemicals. UL WERCSmart aggregates the information and calculates Walmart's chemical footprint. 16% of products in scope have 100% ingredient transparency for screening
2. For what percentage of articles sold by your company do you collect full chemical ingredient information? (Respond	
only if you selected options d or e for question I3.2.)	
Enter percent below. For an explanation and examples, see Survey Guidance, Question 14, at	
https://www.chemicalfootprint.org/assess/survey-guidance.	
	N/A
tage 1 I	

**I4 Subtotal** 



Question IS  1. What capabilities does your company have for managing data on chemical ingredients in its products and packaging?  a. Our company has capabilities for managing data on chemical ingredients in products and/or packaging listed in question 2, below.  b. Our company does not have capabilities for managing data on chemical ingredients in products or packaging listed in question 2, below.  2. Our company: (Follow up to question 1)  Choose all that apply.  a. an internal named point(s) of contact or outside contractor who communicates with suppliers concerning our chemical information requirements  b. a data system (either internal or third party) to manage an inventory of chemicals in products and/or packaging to chemical sating formation  d. a data system (either internal or third party) that links our inventory of chemicals in products and/or packaging to chemical sating information  d. a data system for generating reports on chemical/material ingredient declarations to customers  Question I6  1. How does your company ensure conformance with your chemicals requirements?  a. Our company does not ensure conformance with chemicals requirements through methods listed in question 2, below.  b. Our company does not ensure conformance with chemicals requirements through methods listed in question 2, below.  b. Our company: (Follow up to question 1)  Choose all that apply.  a. has an audit program to verify supplier submitted data  b. requires suppliers to test parts in third party approved labs and provide results  c. trains suppliers on how to comply with reporting requirements  Footprint Measurement  Question F1  1. Has your company set goals for reducing chemicals of high concern in the products you sell and measured progress toward these goals?  a. Yes  b. No  2. Our company: (Follow up to question 1)  Choose all that apply.  a. has set a goal for reducing chemicals of high concern by count or mass  b. No  c. publicly discloses the goals/s, at minimum, including percentage reduction and time period  X	web links and public documents	))
a. Our company has capabilities for managing data on chemical ingredients in products and/or packaging listed in question 2, below.  b. Our company does not have capabilities for managing data on chemical ingredients in products or packaging listed in question 2, below.  2. Our company; (Follow up to question 1)  Choose all that apply.  a. an internal named point(s) of contact or outside contractor who communicates with suppliers concerning our chemical information requirements  b. a data system (either internal or third party) to manage an inventory of chemicals in products and/or packaging  c. a data system (either internal or third party) that links our inventory of chemicals in products and/or packaging to chemical hazard information  d. a data system for generating reports on chemical/material ingredient declarations to customers  Question 16  1. How does your company ensure conformance with your chemicals requirements?  a. Our company ensures conformance with chemicals requirements through methods listed in question 2, below.  b. Our company does not ensure conformance with chemicals requirements through methods listed in question 2, below.  b. Our company (follow up to question 1)  Choose all that apply.  a. has an audit program to verify supplier submitted data  b. requires suppliers to test parts in third party approved labs and provide results  c. trains suppliers on how to comply with reporting requirements  Coustion F1  1. Has your company; effollow up to question 1)  Choose all that apply,  a. Yes  A. Publicky discloses the goal(s), at minimum, including percentage reduction and time period  A. Yes  C. publicky discloses the goal(s), at minimum, including percentage reduction and time period  A. Yes publicky discloses specific chemicals of high concern included in the goal(s)  A. Publicky discloses the goal(s), at minimum, including percenta	Question I5	
question 2, below. b. Our company does not have capabilities for managing data on chemical ingredients in products or packaging listed in question 2, below.  2. Our company: [Follow up to question 1) Choose all that apply. a. an internal named point(s) of contact or outside contractor who communicates with suppliers concerning our chemical information requirements  b. a data system (either internal or third party) to manage an inventory of chemicals in products and/or packaging to chemical hazard information  d. a data system (either internal or third party) that links our inventory of chemicals in products and/or packaging to chemical hazard information  d. a data system for generating reports on chemical/material ingredient declarations to customers  Question 16 1. How does your company ensure conformance with your chemicals requirements? a. Our company does not ensure conformance with chemicals requirements through methods listed in question 2, below. b. Our company does not ensure conformance with chemicals requirements through methods listed in question 2, below. b. Our company: [Follow up to question 1) Choose all that apply. a. has an audit program to verify supplier submitted data b. requires suppliers to test parts in third party approved labs and provide results c. trains suppliers on how to comply with reporting requirements  Footprint Measurement  Question F1  1. Has your company set goals for reducing chemicals of high concern in the products you sell and measured progress toward these goals? a. Yes b. No 2. Our company: [Follow up to question 1) Choose all that apply. a. has set goal(s) for reducing chemicals of high concern by count or mass b. No 2. Our company: (Follow up to question 1) Choose all that apply. a. has set goal(s) for reduce its chemicals of high concern by count or mass b. No c. publicly discloses the goal(s), at minimum, including percentage reduction and time period X d. publicly discloses specific chemicals of high concern included in the goal(s) X	1. What capabilities does your company have for managing data on chemical ingredients in its products and packaging?	
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a. an internal named point(s) of contact or outside contractor who communicates with suppliers concerning our chemical information requirements  b. a data system (either internal or third party) to manage an inventory of chemicals in products and/or packaging  x.  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.  d. a data system for generating reports on chemical/material ingredient declarations to customers  Question I6  1. How does your company ensures conformance with your chemicals requirements?  a. Our company ensures conformance with chemicals requirements through methods listed in question 2, below.  b. Our company does not ensure conformance with chemicals requirements through methods listed in question 2, below.  b. Our company: (Follow up to question 1)  Choose all that apply.  a. has an audit program to verify supplier submitted data  b. requires suppliers to test parts in third party approved labs and provide results  c. trains suppliers on how to comply with reporting requirements  d. routinely tests parts, components, or products to assure conformance with reporting requirements  Footprint Measurement  Question F1  1. Has your company: (Follow up to question 1)  Choose all that apply.  a. Yes  b. No  2. Our company: (Follow up to question 1)  Choose all that apply.  a. Yes our company: (Follow up to question 1)  Choose all that apply.  b. No  C. Trains suppliers on how to comply with reporting requirements  To publicly discloses the goal(S), at minimum, including percentage reduction and time period  X  d. publicly discloses the goal(S), at minimum, including percentage reduction and time period  X  E. publicly discloses the goal(S) at minimum, including percentage reduction and time period  X  E. publicly discloses the goal(S) at minimum, including percentage reduction and time period  X  E. publicly discloses the goal(S) at minimum, including percentage reduction and time period  X  E. publicl	2. Our company: (Follow up to question 1)	
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b. requires suppliers to test parts in third party approved labs and provide results c. trains suppliers on how to comply with reporting requirements d. routinely tests parts, components, or products to assure conformance with reporting requirements  Footprint Measurement  Question F1  1. Has your company set goals for reducing chemicals of high concern in the products you sell and measured progress toward these goals? a. Yes b. No 2. Our company: (Follow up to question 1)  Choose all that apply. a. has set goal(s) for reducing chemicals of high concern by count or mass b. has set a goal to reduce its chemical footprint (See definition of "chemical footprint" in instructions.)  X c. publicly discloses the goal(s), at minimum, including percentage reduction and time period X d. publicly discloses specific chemicals of high concern included in the goal(s) X e. publicly reports annually on progress towards meeting goals X	Choose all that apply.	
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d. routinely tests parts, components, or products to assure conformance with reporting requirements  Footprint Measurement  Question F1  1. Has your company set goals for reducing chemicals of high concern in the products you sell and measured progress toward these goals?  a. Yes  b. No  2. Our company: (Follow up to question 1)  Choose all that apply.  a. has set goal(s) for reducing chemicals of high concern by count or mass  b. has set a goal to reduce its chemical footprint (See definition of "chemical footprint" in instructions.)  X  c. publicly discloses the goal(s), at minimum, including percentage reduction and time period  d. publicly discloses specific chemicals of high concern included in the goal(s)  e. publicly reports annually on progress towards meeting goals	b. requires suppliers to test parts in third party approved labs and provide results	
Footprint Measurement  Question F1  1. Has your company set goals for reducing chemicals of high concern in the products you sell and measured progress toward these goals?  a. Yes  b. No  2. Our company: (Follow up to question 1)  Choose all that apply.  a. has set goal(s) for reducing chemicals of high concern by count or mass  b. has set a goal to reduce its chemical footprint (See definition of "chemical footprint" in instructions.)  C. publicly discloses the goal(s), at minimum, including percentage reduction and time period  d. publicly discloses specific chemicals of high concern included in the goal(s)  e. publicly reports annually on progress towards meeting goals	c. trains suppliers on how to comply with reporting requirements	
Question F1  1. Has your company set goals for reducing chemicals of high concern in the products you sell and measured progress toward these goals?  a. Yes  b. No  2. Our company: (Follow up to question 1)  Choose all that apply.  a. has set goal(s) for reducing chemicals of high concern by count or mass  b. has set a goal to reduce its chemical footprint (See definition of "chemical footprint" in instructions.)  C. publicly discloses the goal(s), at minimum, including percentage reduction and time period  d. publicly discloses specific chemicals of high concern included in the goal(s)  e. publicly reports annually on progress towards meeting goals	d. routinely tests parts, components, or products to assure conformance with reporting requirements	
1. Has your company set goals for reducing chemicals of high concern in the products you sell and measured progress toward these goals?  a. Yes  b. No  2. Our company: (Follow up to question 1)  Choose all that apply.  a. has set goal(s) for reducing chemicals of high concern by count or mass  X  b. has set a goal to reduce its chemical footprint (See definition of "chemical footprint" in instructions.)  X  C. publicly discloses the goal(s), at minimum, including percentage reduction and time period  X  d. publicly discloses specific chemicals of high concern included in the goal(s)  E. publicly reports annually on progress towards meeting goals	Footprint Measurement	
toward these goals?  a. Yes b. No 2. Our company: (Follow up to question 1) Choose all that apply. a. has set goal(s) for reducing chemicals of high concern by count or mass  b. has set a goal to reduce its chemical footprint (See definition of "chemical footprint" in instructions.)  c. publicly discloses the goal(s), at minimum, including percentage reduction and time period  d. publicly discloses specific chemicals of high concern included in the goal(s)  e. publicly reports annually on progress towards meeting goals	Question F1	
a. Yes b. No 2. Our company: (Follow up to question 1) Choose all that apply. a. has set goal(s) for reducing chemicals of high concern by count or mass  b. has set a goal to reduce its chemical footprint (See definition of "chemical footprint" in instructions.)  c. publicly discloses the goal(s), at minimum, including percentage reduction and time period  d. publicly discloses specific chemicals of high concern included in the goal(s)  e. publicly reports annually on progress towards meeting goals		
2. Our company: (Follow up to question 1)  Choose all that apply.  a. has set goal(s) for reducing chemicals of high concern by count or mass  X  b. has set a goal to reduce its chemical footprint (See definition of "chemical footprint" in instructions.)  X  c. publicly discloses the goal(s), at minimum, including percentage reduction and time period  X  d. publicly discloses specific chemicals of high concern included in the goal(s)  X  e. publicly reports annually on progress towards meeting goals	a. Yes	Х
Choose all that apply.  a. has set goal(s) for reducing chemicals of high concern by count or mass  X  b. has set a goal to reduce its chemical footprint (See definition of "chemical footprint" in instructions.)  X  c. publicly discloses the goal(s), at minimum, including percentage reduction and time period  X  d. publicly discloses specific chemicals of high concern included in the goal(s)  x  e. publicly reports annually on progress towards meeting goals  X	b. No	
a. has set goal(s) for reducing chemicals of high concern by count or mass  b. has set a goal to reduce its chemical footprint (See definition of "chemical footprint" in instructions.)  C. publicly discloses the goal(s), at minimum, including percentage reduction and time period  X. d. publicly discloses specific chemicals of high concern included in the goal(s)  E. publicly reports annually on progress towards meeting goals  X.	2. Our company: (Follow up to question 1)	
b. has set a goal to reduce its chemical footprint (See definition of "chemical footprint" in instructions.)  C. publicly discloses the goal(s), at minimum, including percentage reduction and time period  X  d. publicly discloses specific chemicals of high concern included in the goal(s)  E. publicly reports annually on progress towards meeting goals  X	Choose all that apply.	
c. publicly discloses the goal(s), at minimum, including percentage reduction and time period X d. publicly discloses specific chemicals of high concern included in the goal(s) X e. publicly reports annually on progress towards meeting goals X		X
d. publicly discloses specific chemicals of high concern included in the goal(s)  e. publicly reports annually on progress towards meeting goals  X	b. has set a goal to reduce its chemical footprint (See definition of "chemical footprint" in instructions.)	X
e. publicly reports annually on progress towards meeting goals X	c. publicly discloses the goal(s), at minimum, including percentage reduction and time period	X
	d. publicly discloses specific chemicals of high concern included in the goal(s)	X
f. has no chemicals of high concern in our products or packaging and publicly discloses this information (See definition	e. publicly reports annually on progress towards meeting goals	X
	f. 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.)	of "chemicals of high concern" in instructions.)	



Web links and public documents	c)p
Question F2	
1. How does your company measure its baseline chemical footprint for the most recent year for which you have data?	
a. Our company has calculated its chemical footprint.	Х
b. Our company is unable to calculate its chemical footprint at this time.	
2. Our company: (Follow up to question 1)	
Choose one. Provide a narrative summary of how you calculate your company's chemical footprint.	
a. Has calculated its chemical footprint by mass using the CFP CoHC Reference List	Х
b. Has calculated its chemical footprint by count using the CFP CoHC Reference Lst	
c. Has calculated its chemical footprint by mass using the EU SVHC Reference List	
d. Has calculated its chemical footprint by count using the EU SVHV Reference List	
e. Has no intentionally added chemicals of high concern, using the CFP CoHC Reference List	
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.	
	218.6 million lbs. weigh of priority chemicals.
4. Our company's chemical footprint by count is: (Required response if you selected options b or d for question 2.)	
Enter footprint by number of chemicals of high concern in your product portfolio below.	
Question 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?	
a. Our company has calculated the change in intentionally added chemicals of high concern.	Х
b. Our company is unable to answer this question at this time.	
2. Our company: (Follow up to question 1)	
Choose one.	
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
b. has calculated the change in its chemical footprint by count, using the CFP CoHC Reference List	
c. has calculated the change in its chemical footprint by mass, using the EU SVHC Reference List	
d. has calculated the change in its chemical footprint by count, using the EU SVHC Reference List	
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.	
f. had no products containing intentionally added chemicals of high concern, using the CFP CoHC Reference List, for the	
reporting period.	
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.	
	+2.3 million lbs weight of priority chemicals
4. Our company's change in chemical footprint by count is: (Required response if you selected options b or d for question 2.) (Optional)	
Enter your change in chemical footprint by number of chemicals below.	
5. Our company's change in the number and/or mass of intentionally added chemicals of high concern is: (Respond	
only if you selected option e for question 2.) (Optional)	
Enter your change in chemicals of high concern by number and/or kilograms below.	
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Web links and public documents	-),-
Question 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?	
a. Our company assesses the hazards of chemicals in our products and/or packaging.	X
b. Our company does not does not currently assess the hazards of chemicals in its products and/or packaging beyond	
regulatory requirements.	
2. Our company: (Follow up to question 1)	
Choose one or both options.	
a. uses a system or tool (internal or third party) to evaluate chemical hazards. Identify the system or tool in attached	
documentation.	Χ
b. asks suppliers to provide their evaluations of chemical hazards in the products they sell to us.	
<b>Documentation</b> : Identify and describe the system or tool or third party provider that your company uses.	
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.	
	85%
Question F5	
1. How does your company encourage the use of safer alternatives to chemicals of high concern?	
a. Our company encourages the use of safer alternatives to chemicals of high concern using methods listed in question	
2, below.	Χ
b. Our company does not encourage the use of safer alternatives to chemicals of high concern using methods listed in	
question 2, below.	
2. Our company: (Follow up to question 1)	
Choose all that apply.	
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,	Χ
b. communicates about and asks suppliers to use our company's criteria for a safer alternative,	Х
c. rewards suppliers that use safer alternatives,	
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),	
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	Χ
f. publicly discloses our company's definition for a safer alternative and our approach to integrating it into our business	
practices.	Χ
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.	
and the salest all and the salest and the salest all all and the salest all all and the salest all all all all all all all all all al	



Public Disclosure and Verification	
Question D1	
1. What information does your company disclose about the chemical ingredients in its formulated products?	
a. We publicly disclose information about chemical ingredients in our formulated products beyond legal requirements.	
b. We do not publicly disclose information about chemical ingredients in our formulated products beyond legal requirements.	X
2. For formulated products, our company publicly discloses: (Follow up to question 1)  Choose all that apply.	
a. the identity of chemicals beyond legal requirements at the SKU level	
b. all intentionally added chemicals including fragrances, flavors, and preservatives in products at the SKU level	
3. Our company publicly discloses the identity of chemicals beyond legal requirements at the SKU level for the following percent of our formulated product portfolio: (Required response if you selected option a for question 2.)	
Enter percent below.	
4. Our company publicly discloses all intentionally added chemicals including fragrances, flavors, and preservatives at the SKU level for the following percent of our formulated product portfolio: (Required response if you selected option b for question 2.)	
Enter percent below.	
5. What information does your company disclose about the chemical ingredients in its articles?	
a. We publicly disclose information about chemicals in our articles beyond legal requirements.	
b. We do not publicly disclose information about chemicals in our articles beyond legal requirements.	
6. For articles, our company publicly discloses: (Follow up to question 5) Choose all that apply.	
a. generic material content for 95% by mass of chemicals in products at the SKU level	
b. chemical identity for 95% by mass of chemicals in products (e.g., Health Product Declaration) at the SKU level	
7. 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.)	
Enter percent below.	
8. 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.)	
Enter percent below.	
Question D2	
Does your company agree to publicly disclose its responses to the CFP Survey?	
a. Yes b. No	X
Question D3	
Does your company agree to publicly disclose its score on the CFP website?	
a. Yes	Х
b. No	



Question D4	
1. Have any of your company's responses to the questions in the Survey been verified by an independent third party?	
a. Yes	Х
b. No	
2. Our company's response options have been verified by an independent third party for: (Follow up to question 1)	
Choose one.	
a. one of our response options	
b. two to four of our response options	
c. at least eight of our response options	
d. at least twelve of our response options	
e. all response options except D2, D3, and D4	Х
Score	64.2

Supporting web links, where available

M1. Does your company have a chemicals policy that aims to avoid chemicals of high concern (CoHCs) and includes a stated preference for the use of safer alternatives?

#### **Walmart Sustainable Chemistry**

https://www.walmartsustainabilityhub.com/sustainable-chemistry

**Walmart Sustainable Chemistry Commitment** (Beginning of commitment included below, but full text not included due to length)

https://www.walmartsustainabilityhub.com/sustainable-chemistry/walmart-sustainable-chemistry-commitment

**Walmart Sustainable Packaging Playbook** (Introduction to playbook included below, full text not included due to length)

https://www.walmartsustainabilityhub.com/media-library/document/sustainable-packaging-playbook/\_proxyDocument?id=0000015b-5ef9-d62c-abfb-fefd3ea60001

#### **Walmart Sustainable Chemistry**

Walmart customers depend on us to sell products that are not only affordable but that are produced in a responsible and sustainable way. We pride ourselves on exceeding their expectations, and we are constantly evolving our business to better serve our customers today and for generations to come.

#### Continue to Save Money and Live Better

We appreciate the leadership that our suppliers, chemical manufacturers and the industry demonstrate in providing consumable products that meet our customers' expectations. Together, we continue to enable our customer to Save Money and Live Better.

#### Adoption of Sustainable Chemistry Practices

Looking forward, Walmart would like to work with suppliers and the industry to accelerate the adoption and use of sustainable chemistry practices to meet the needs of our customers and the environment. In September 2013, we launched a sustainable chemistry initiative based on a year of collaboration and input from a wide diversity of stakeholders. We thank them for their continued engagement through summits, surveys and meetings that have enabled an open dialogue through this process.

Walmart Sustainable Chemistry Commitment (Full text not included due to length)

## Section I: Sustainable Products at Walmart | Our Pledge to Customers

At Walmart, we strive to provide our customers with access to affordable products for themselves and their families that are safer and healthier. We work continuously to earn our customers' trust by advocating for them among suppliers and encouraging innovation and transparency in product development and production.

#### **Section II: Sustainable Chemistry**

Chemicals are the building blocks of every manufactured product, including the products customers purchase and use every day. Modern scientific research continues to illuminate important relationships between chemical exposures and human and environmental health. Walmart looks to the scientific

community to guide us on this journey toward greener chemistry. Green chemistry is "the design of chemical products and processes that reduce or eliminate the generation or use of substances that are hazardous to humans and the environment." Sustainable chemistry is "the design, manufacture and use of efficient, effective, safe and more environmentally benign chemical products and processes." <sup>2</sup>

#### Section III: Walmart's Position

Walmart customers and Sam's Club members have high expectations of the products they purchase; and they should. Our customers and members seek products that are safe, effective, affordable, and sustainable. In an effort to continue to exceed their expectations, Walmart U.S. and Sam's Club U.S. stores have established commitments to work with suppliers to encourage the incorporation of Sustainable Chemistry principles in the design of products sold in our stores. In working with suppliers, NGOs, academics, government, and industry stakeholders, we have developed this Commitment to Sustainable Chemistry.

### Walmart Sustainable Chemistry Principles

- We embrace the 12 Principles of Green Chemistry.
- We believe leadership is reasonably going above and beyond legal and regulatory compliance.
- We believe in the public disclosure of our goals and progress.
- We work with credible third party organizations and leverage regulatory and authoritative resources to guide our approach.
- We expect our products to meet or exceed our performance standards and deliver on our every day low price promise.

While we embrace these Sustainable Chemistry Principles, we know that Sustainable Chemistry is a complex topic. For instance, ingredients can pose greater or lesser risk depending on the product type or manufacturing context. Transparency can also be difficult given the many layers of the chemical supply chain, requiring disclosure of chemicals from many different manufacturers. Lastly, chemical innovation and change can sometimes take time, and this document signals our desire for acceleration from suppliers in reformulating products with informed substitution in mind.

Walmart focuses its efforts in three key pillars: Transparency, Advancing Safer Formulation, and Advancing our Assortment. We describe each in more detail below and are committed to publicly sharing our measurement progress through our Walmart Sustainability Hub website and through Walmart's participation in the Chemical Footprint Project Survey.<sup>3</sup>

Read more about Walmart's three key pillars and Walmart's actions for each pillar at - <a href="https://www.walmartsustainabilityhub.com/sustainable-chemistry/walmart-sustainable-chemistry-commitment">https://www.walmartsustainabilityhub.com/sustainable-chemistry/walmart-sustainable-chemistry-commitment</a>

**Walmart Sustainable Packaging Playbook** (Introduction to playbook, full text not included due to length)

Walmart aims to reduce environmental and social impacts of private brand and national brand packaging, while maintaining our ability to deliver quality products to customers.

This playbook provides an overview of sustainable packaging best practices for suppliers interested in improving and innovating packaging. While the focus is on consumer facing packaging, practices may impact or also be applied across the entire packaging system.



https://www.walmartsustainabilityhub.com/media-library/document/cy-2017-walmart-sustainable-chemistry-commitment-report/ proxyDocument?id=00000168-9be9-d535-ab7b-dbeb64090000

Walmart reference list of priority chemicals (as of September 27, 2017 starts on page 26 (Appendix I) and the list of Walmart high priority chemicals is on page 10 of the Sustainable Chemistry Commitment Report.

### **Walmart CY 2017 Sustainable Chemistry Commitment Report**

Walmart U.S. and Sam's Club U.S. stores have identified Walmart High Priority Chemicals (HPCs) and Walmart Priority Chemicals (PCs) to reduce, restrict, or eliminate from products in coordination with scientific experts and industry groups (Page 3).

Priority Chemical: Priority chemicals are substances with certain hazardous properties that can affect human health, and/or the environment. A priority chemical is defined as a chemical that meets the criteria for classification as a carcinogen, mutagen, reproductive toxicant, or is persistent, bioaccumulative, and toxic; or any chemical for which there is "scientific evidence of probable serious effects to human health or the environment which give rise to an equivalent level of concern" (Page 8-9).

F1. Has your company set goals for reducing CoHCs in the products you sell and measured progress toward these goals?

**Walmart Sustainable Chemistry Commitment** 

https://www.walmartsustainabilityhub.com/sustainable-chemistry/walmart-sustainable-chemistry-commitment

#### **Walmart's Actions**

By 2022, Walmart aims to reduce the consumables chemical footprint of Walmart U.S. and Sam's Club U.S. stores by 10 percent. In furtherance of that goal, Walmart encourages suppliers to verify the purity of ingredients where concern about possible contaminants may exist. In coordination with scientific experts and industry groups, Walmart U.S. and Sam's Club U.S. stores have identified Walmart High Priority Chemicals (HPCs) and Walmart Priority Chemicals (PCs) that our stores would like to see manufacturers reduce, restrict, or eliminate from their products.

#### **Walmart ESG Report 2020**

https://corporate.walmart.com/esgreport/esg-data

Walmart reported their progress relative to the baseline year information (2017) in the ESG Report 2020. The percentage change compared to the baseline of the approximate consumable chemical footprint for stores and clubs is a 1% increase.

### F5. How does your company encourage the use of safer alternatives to CoHCs?

#### **Walmart Sustainable Chemistry Commitment**

 $\frac{https://www.walmartsustainabilityhub.com/sustainable-chemistry/walmart-sustainable-chemistry-\\ \underline{commitment}$ 

### **Advancing Safer Formulation**

The scientific community with which Walmart consults considers safer chemicals to be chemical products designed to preserve efficacy of function while reducing toxicity. As part of <a href="the 12 Principles of Green Chemistry">the 12 Principles of Green Chemistry</a>, Walmart embraces use of the principles of green chemistry and encourages informed substitution by suppliers and manufacturers to mitigate, reduce, and eliminate potential hazards associated with product formulations.