



Chemical Footprint Project 2015 Survey Company: Becton Dickinson

Management Strategy	
M1. Does your company have a chemicals policy that aims to avoid chemicals of high concern (CoHCs)? Our company:	
a. Products: has a chemicals policy on CoHCs that is applicable to our products	x
b. Products: if yes to "a," our policy for products is publicly available on our website	x
c. Manufacturing: has manufacturing operations (if no, skip to "g")	x
d. Manufacturing: if yes to "c," has a chemicals policy on CoHCs that is applicable to our manufacturing operations	
e. Manufacturing: if no to "c," N/A—my company has no manufacturing operations	
f. Manufacturing: if yes to 'c,' our chemicals policy for manufacturing is publicly available on our website	
g. Supply Chains: has a chemicals policy on CoHCs applicable to our supply chains	
h. Supply Chains: if yes to 'g,' our policy for supply chains is publicly available on our website	
i. Packaging: has a chemicals policy on CoHCs applicable to our primary packaging	x
j. Packaging: if yes to 'h,' our policy for packaging is publicly available on our website	x
k. Has no established policy at this time.	
M2. Does your company have a chemicals policy that in addition to avoiding chemicals of high concern includes a preference for the use of safer alternatives?	
a. Products: has a chemicals policy preferring safer alternatives that is applicable to our products	
b. Products: if yes to "a," our policy for products is publicly available on our website	
c. Manufacturing: has a chemicals policy preferring safer alternatives that is applicable to our manufacturing operations	
d. Manufacturing: Not applicable (We have no manufacturing operations.)	
e. Manufacturing: if yes to 'c,' our policy for manufacturing is publicly available on our website	
f. Supply Chains: has a chemicals policy preferring safer alternatives that is applicable to our supply chains	
g. Supply Chains: if yes to 'f,' our policy for supply chains is publicly available on our website	
h. Packaging: has a chemicals policy preferring safer alternatives that is applicable to our primary packaging	
i. Packaging: if yes to 'h,' our policy for packaging is publicly available on our website	
j. Has no established policy at this time.	x

M3. Is reducing CoHCs and/or advancing safer alternatives beyond regulatory requirements integrated into your company's business strategy? Check all that	
a. has a process for setting goals/planning for safer chemicals use and measuring progress towards these goals that is part of our overall business strategy	x
b. reports to business customers on progress toward these goals	x
c. reports publicly on progress toward these goals	x
d. does not integrate at this time.	
M4. How does your company engage in the following types of public policy initiatives to promote the use of safer chemicals? Check all that apply. Our company	
a. collection and publication of data on the inherent hazard characteristics of chemicals	
b. prioritization of chemicals for reduction based on their inherent hazards	
c. reduction in the use of CoHCs	
d. development and use of safer alternatives	
e. public disclosure of CoHCs or other chemical ingredients in products	
f. none of the above	x
M5. What job responsibilities and incentives does your company have in place to ensure implementation of your chemicals policy? Check all that apply. Our	
a. works with employees and/or labor representatives to implement our chemicals policy	x
b. provides financial and other incentives to employees for successful implementation of our chemicals policy	
c. assigns a member of senior management responsibility for implementing our chemicals policy	x
d. links compensation of senior management to successful implementation of our chemicals policy	
e. has Board level oversight and engagement in the implementation of our chemicals policy	x
f. has no established policy at this time	

Chemical Inventory	
I1. What steps has your company taken to manage legally restricted CoHCs? Check all that apply in 'a-e' to answer only 'f.' Our company:	
a. has a Restricted Substances List or equivalent	X
b. delineates requirements for complying with our Restricted Substances List in contracts with suppliers	X
c. trains suppliers about how to comply with our Restricted Substances List	X
d. updates our list at minimum on an annual basis	X
e. publicly discloses its Restricted Substances List	X
f. has default procedures that have eliminated the need for a Restricted Substances List	
g. none of the above	
I2. What actions does your company take to develop a Beyond Restricted Substances List and determine their presence in your products? Check all that apply.	
a. reviews various sources of chemical hazard information to identify chemicals of concern beyond our Restricted Substances List	X
b. engages external stakeholders such as non-government organizations (NGOs), business customers and consumers in the development of our Beyond Restricted Substances List	X
c. collects data on chemicals in our products and evaluates against our Beyond Restricted Substances List or hazard criteria	X
d. updates our Beyond Restricted Substances List at a minimum on an annual basis	X
e. publicly discloses its Beyond Restricted Substances List	X
f. not developed at this time	
I3. What chemical information does your company collect from suppliers? Check all that apply. Our company:	
a. requires suppliers to provide chemical information as delineated in our Restricted Substances List	X
b. requires suppliers to provide chemical information as delineated in our Beyond Restricted Substances List	X
c. requests suppliers to provide chemical ingredient information	X
d. requires suppliers to provide chemical ingredient information	
e. have not addressed chemicals with supply partners at this time	

I4. For what percentage of products sold by your company do you collect chemical ingredient information?	
I4a. Formulated products:	
i. N/A because your company does not sell formulated products	
ii. ____ if applicable, for what percentage of formulated products sold by your company is chemical ingredient information collected?	100%
I4b. Articles:	
i. N/A because your company does not sell articles	
ii. ____ if applicable, for what percentage of articles sold by your company is chemical ingredient information collected?	100%
I5. What capabilities does your company have for managing data on chemical ingredients in its products? Check all that apply. Our company has:	
a. an internal named point(s) of contact or outside contractor who communicates with suppliers concerning our chemical information requirements	x
b. a data system (either internal or third party) to manage an inventory of chemicals in products	x
c. a data system (either internal or third party) that links our inventory of chemicals in products to chemical hazard information	x
d. a data system for generating reports on chemical/material ingredient declarations to customers	x
e. chemical management system not in place at this time	
I6. How does your company assure conformance with your chemicals policy? Check all that apply. Our company:	
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	x
d. routinely tests parts, components, or products to assure conformance with reporting requirements	
e. chemical management system not in place at this time	

Footprint Measurement	
F1. Has your company set goals for reducing CoHCs in the products you sell and measured progress against these goals? Check all that apply in 'a-d' or answer	
a. has set goal(s) for reducing CoHCs by count or mass	x
b. publicly discloses the goal(s) (at minimum includes percentage reduction and time period)	
c. publicly discloses specific CoHC(s) included in the goals(s)	x
d. publicly reports annually on progress toward meeting goals	x
e. has no CoHCs in our products and publicly discloses this information	
f. has not established goals for reducing CoHCs in the products we sell	
F2. How does your company measure its baseline chemical footprint? Please provide answers for one of the following three options: 1) 'a-b,' 2) 'c,' or 3) 'd.' Our	
a. had intentionally added CoHCs in its products for the fiscal year (FY) 2014 = ___ CoHCs by count FY 2014 and/or	
b. had intentionally added CoHCs in its products in FY 2014 = ___ CoHCs by mass (kg) for FY 2014, or	
c. had intentionally added CoHCs in its products in FY 2014 and cannot calculate count or mass of CoHCs, or	x
d. had no intentionally added CoHCs in its products in FY 2014	
___ if 'a,' enter CoHCs by count FY 2014	
___ if 'b,' enter CoHCs by mass (kg) for FY 2014	
F3. Over the past two years how much have intentionally added CoHCs in your products changed? Provide answers for one of the following three options: 1) 'a-	
a. count of intentionally added CoHCs in products: FY 2014 minus FY 2013 = ___ CoHCs by count and/or	
b. mass of intentionally added CoHCs in products: FY 2014 minus FY 2013 = ___ CoHCs by mass (kg), or	
c. products contain intentionally added CoHCs and we cannot calculate changes in CoHCs by count or mass for the reporting years of FY 2013 and FY 2014, or	x
d. products did not contain intentionally added CoHCs for FY 2013 and FY 2014	
e. baselines have not been established at this time	
___ enter the count of intentionally added CoHCs in products: FY 2014 minus FY 2013 = ___ CoHCs by count	
___ enter the mass of intentionally added CoHCs in products: FY 2014 minus FY 2013 = ___ CoHCs by mass (kg)	

F4. How does your company assess the hazards of chemicals in its products beyond regulatory requirements? Check all that apply. Our company:	
a. uses a system or tool (internal or third party) to evaluate chemical hazards	x
b. asks suppliers to provide their evaluations of chemical hazards in the products they sell to us	x
c. has not completed assessments at this time	
If a, identify the system or tool: ___ Internal tool (Ingredient Screen)_____	
F5. How does your company encourage the use of safer alternatives to CoHCs? Check all that apply in 'a-f' or answer only 'g' or 'h.'	
a. has developed a definition for a safer alternative that is consistent with the CFP definition, and we include such criteria in our business practices	
b. communicates about and asks suppliers to use our company's criteria for a safer alternative	
c. rewards suppliers that use safer alternatives	
d. has integrated our company's criteria for a safer alternative into our product development process (e.g., through our design and safety processes)	x
e. has established a goal and is tracking progress to improve the profile of chemicals across our products, consistent with our company's criteria for a safer alternative	x
f. publicly discloses our company's definition for a safer alternative and our approach to integrating it into our business practices	
g. does not have CoHCs in its products and consistently seeks to avoid any chemical of concern	
h. has not addressed the issue of CoHCs at this time	

Public Disclosure and Verification	
D1a What information beyond legal requirements does your company disclose about the chemical ingredients in its products?	
i. chemical identity beyond legal requirements for a percentage of sales at the SKU level	x
ii. All intentionally added chemicals with the exception of fragrances (for which our company provides a separate list distinct from the SKU) for a percentage of sales at the SKU level	x
iii. All intentionally added chemicals including fragrances, flavors, and preservatives in products for a percentage of sales at the SKU level	x
NA. We do not sell formulated products.	
i. Percentage of sales at the SKU level for which chemical identity beyond legal requirements is disclosed	0
ii. Percentage of sales at the SKU level for which chemical identity of all intentionally added chemicals with the exception of fragrances (for which our company provides a separate list distinct from the from the SKU) is disclosed	0
iii. Percentage of sales at the SKU level for which chemical identity of all intentionally added chemicals including fragrances, flavors, and preservatives in products is disclosed	0
D1b. Enter all the percentages that apply. For articles, our company publicly discloses:	
i. generic material content for 95% by mass of chemicals for products in ___ percentage of sales at the SKU level	x
ii. Chemical identity for 95% by mass of chemicals for ____ percentage of sales at the SKU level	x
NA. We do not sell articles.	
i. Percentage of sales at the SKU level for which generic material content for 95% by mass of chemicals in products is disclosed.	0
ii. Percentage of sales at the SKU level for which chemical identity for 95% by mass of chemicals in products is disclosed.	0
D2. Does your company agree to publicly disclose that it participated in the Assessment Tool?	
Yes	x
No	
D3. Does your company agree to publicly disclose its responses to the questions in the Assessment Tool?	
Yes	x
No	
D4. Have any of your company's responses to the questions in the Assessment Tool been verified by an independent, third party? Check only one response	
a. none to one of our response options	x
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.	