

Chemical Footprint Project Survey 2018
Seagate



Assessment Question	Response
Management Strategy	
M1. Does your company have a chemicals policy that aims to avoid chemicals of high concern (CoHCs)? Check all that apply. 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	
c. manufacturing: has a chemicals policy on CoHCs that is applicable to our manufacturing operations	x
d. manufacturing: if yes to "c," our chemicals policy for manufacturing is publicly available on our website	
e. manufacturing: not applicable; we have no manufacturing operations.	
f. supply chains: has a chemicals policy on CoHCs applicable to our supply chains	x
g. supply chains: if yes to "f," our policy for supply chains is publicly available on our website	
h. packaging: has a chemicals policy on CoHCs applicable to our primary packaging	x
i. packaging: if yes to "h," our policy for packaging is publicly available on our website	
j. 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 an explicit preference for the use of safer alternatives? Check all that apply. Our company:	
a. products: has a chemicals policy preferring safer alternatives that is applicable to our products	x
b. products: if yes to "a," our policy is publicly available on our website	
c. manufacturing: has a chemicals policy preferring safer alternatives that is applicable to our manufacturing operations	x
d. manufacturing: if yes to "c," our policy for manufacturing is publicly available on our website	
e. manufacturing: not applicable; we have no manufacturing operations.	
f. supply chains: has a chemicals policy preferring safer alternatives that is applicable to our supply chains	x
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	x
i. packaging: if yes to "h," our policy for packaging is publicly available on our website	
j. has no established policy at this time.	
M3. Is reducing the use of CoHCs and advancing safer alternatives beyond regulatory requirements integrated into your company's business strategy?	Yes
M4. How does your company advocate externally for the use of safer chemicals? Check all that apply. Our company engages in external initiatives that clearly promote:	
a. prioritization of chemicals for reduction based on their inherent hazards	x
b. reduction in the use of CoHCs	x
c. development and adoption of safer alternatives, including green chemistry solutions	x
d. public disclosure of CoHCs or other chemical ingredients in products	x
e. none of the above	
M5. What means of accountability does your company have in place to ensure implementation of your chemicals policy? Check all that apply. Our company:	
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 CoHCs.	
d. has board level engagement in the implementation of our chemicals policy	x
e. does none of the above	
Chemical Inventory	
I1. What is the scope of chemicals of concern you restrict in your products and manufacturing processes? Check one of options "a - d" if applicable, option "e" and/or option "f," or choose option "g." Our company:	
a. uses multiple RSLs to manage legal compliance within each market where it operates	
b. uses a single RSL 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 that reflects the strictest regulation in all locations worldwide.	
d. uses a single RSL 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 from its products.	x
e. in addition to an RSL, above, our company has developed an mRSL	x
f. uses a Beyond RSL, that is, a list of chemicals identified for management, reduction, elimination, or avoidance beyond regulatory requirements. A Beyond RSL does not necessarily include the restriction of these chemicals in products, parts, or components.	x
g. uses none of the above	

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I2. What actions does your company take to assure that its list of restricted substances beyond compliance is current and implemented effectively? Check all that apply. Our company:	
a. delineates requirements for complying with our RSL or RSL/MRSL/Beyond RSL in contracts with suppliers	x
b. trains suppliers about how to comply with our RSL	x
c. updates our RSL at minimum on an annual basis	x
d. engages external stakeholders such as non-governmental organizations (NGOs), business customers, and consumers in the development of our RSL.	x
e. publicly discloses our RSL	
f. does none of the above	
I3. What chemical information does your company collect from suppliers? Check all that apply. Our company:	
a. requires suppliers to confirm that they comply with our RSL	x
b. 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. 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. requests that suppliers provide full chemical ingredient information	
e. requires suppliers to provide full chemical ingredient information	x
f. requires none of the above	
I4. For what percentage of products sold by your company do you collect full chemical ingredient information?	
a. formulated products: For what percentage of formulated products sold by your company is full chemical ingredient information collected?	
b. articles: For what percentage of articles sold by your company is full 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. none of the above	
I6. How does your company ensure conformance with your chemicals policy? Check all that apply. Our company:	
a. has an audit program to verify supplier submitted data	x
b. requires suppliers to test parts in third-party approved labs and provide results	x
c. trains suppliers on how to comply with reporting requirements	x
d. routinely tests parts, components, or products to assure conformance with reporting requirements	x
e. does none of the above	
Footprint Measurement	
F1. Has your company set goals for reducing CoHCs in the products you sell and measured progress toward these goals? Check all that apply in "a - d" or answer only "e" or "f." Our company:	
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 goal(s)	
d. publicly reports annually on progress towards meeting goals	
e. has no CoHCs in our products and publicly discloses this information	
f. none of the above	
F2. How does your company measure its baseline chemical footprint? To calculate your company's chemical footprint, please carefully review the guidance provided and indicate below the reference list you are using. Our company:	
a. has calculated intentionally added CoHCs/SVHCs in its products for fiscal year 2016 by count and/or	x
b. has calculated intentionally added CoHCs in its products for FY 2016 by mass (kg) or	x
c. had no intentionally added CoHCs in its products for FY 2016 or	
d. is unable to answer this question at this time.	
Enter the count of intentionally added CoHCs/SVHCs in your company's products for FY 2016	25
Enter the mass (kg) of intentionally added CoHCs/SVHCs in your company's products for FY 2016	13,358
Please indicate which reference list you are using:	CFP 2016 CoHC List

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F3. Over the past two years how much have intentionally added CoHCs in your products changed? Our company's	
a. count of intentionally added CoHCs/SVHCs in products: FY 2016 minus FY 2015 = ____ CoHCs/SVHCs by count and/or	
b. mass of intentionally added CoHCs in products: FY 2016 minus FY 2015 = ____ CoHCs/SVHCs by mass (kg), or	
c. products did not contain intentionally added CoHCs for FY 2015 and FY 2016, or	
d. is unable to answer this question at this time	x
Enter the count of intentionally added CoHCs/SVHCs in products: FY 2015 minus FY 2014 = ____ CoHCs/SVHCs by count	
Enter the mass of intentionally added CoHCs/SVHCs in products: FY 2014 minus FY 2013 = ____ CoHCs/SVHCs by mass (kg)	
Please indicate which reference list you are using:	
F4. How does your company assess the hazards of chemicals in its products beyond regulatory requirements? Our company:	
a. uses a system or tool, internal or third party, to evaluate chemical hazards. Identify the system or tool below	x
b. asks suppliers to provide their evaluations of chemical hazards in the products they sell to us	
c. does not currently assess the hazards of chemicals in its products beyond regulatory requirements	
If "a," identify the system or tool:	Seagate's Compliance Assurance System (CAS2) for supplier Full Material Disclosure based on the IPC1752 data standard.
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." Our company:	
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
b. communicates about and asks suppliers to use our company's criteria for a safer alternative	x
c. rewards suppliers that use safer alternatives	x
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 OR	
g. does not have CoHCs in its products and consistently seeks to avoid any chemical of concern OR	
h. none of the above	
Public Disclosure and Verification	
D1a. What information does your company disclose about the chemical ingredients in its products? D1a: For formulated products, our company publicly discloses:	
i. chemical identity beyond legal requirements for some percentage of sales at the SKU level (indicate percentage below)	
ii. all intentionally added chemicals including fragrances, flavors, and preservatives in products for some percentage of sales at the SKU level (indicate percentage below)	
iii. We do not publicly disclose information about chemical ingredients in our formulated products beyond legal requirements	
i. (for products) Percentage of sales at the SKU level for which chemical identity beyond legal requirements is disclosed	
ii. (for products) 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	
D1b. For articles, our company publicly discloses:	
i. generic material content for 95% by mass of chemicals in products for some percentage of sales or spend at the SKU level (indicate percentage below)	
ii. chemical identity for 95% by mass of chemicals in products for some percentage of sales or spend (indicate percentage below)	x
iii. We do not publicly disclose information about chemical ingredients in our articles beyond legal requirements	
i. (for articles) Percent of sales or spend at the SKU level for which, at a minimum, chemicals on the EU's Candidate List of SVHCs in products are disclosed	
ii. (for articles) Percentage of sales or spend at the SKU level for which chemical identity for 95% by mass of chemicals in products is disclosed	<10%
D2. Does your company agree to publicly disclose its responses to the CFP 2017 Survey?	Yes
D3. Does your company agree to publicly disclose its score on the CFP website?	Yes

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D4. Have any of your company's responses to the questions in the Survey been verified by an independent, third party? Check only one response option. Our company's response options have been verified by an independent third party for:	
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	
Score	73