

Sustainability Accounting Standards Board (SASB) index

The following table shows how the report meets the requirements of the SASB Sustainability Accounting Standard for Chemicals (Version 2018-10).

Sustainability disclosure topics and accounting metrics

Topic	Accounting metric	SASB code	Page
Greenhouse gas emissions	Gross global Scope 1 emissions, percentage covered under emissions-limiting regulations	RT-CH-110a.1	67-68; 266
	Discussion of long term and short term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets	RT-CH-110a.2	67
Air quality	Air emissions of the following pollutants: (1) NOX (excluding N ₂ O), (2) SOX, (3) volatile organic compounds (VOCs), and (4) hazardous air pollutants (HAPs)	RT-CH-120a.1	70 268
Energy management	1) Total energy consumed, (2) percentage grid electricity, (3) percentage renewable, (4) total self-generated energy ¹	RT-CH-130a.1	68; 266
Water management	1) Total water withdrawn, (2) total water consumed, percentage of each in regions with High or Extremely High Baseline Water Stress	RT-CH-140a.1	69; 267
	Number of incidents of non-compliance associated with water quality permits, standards, and regulations	RT-CH-140a.2	69
	Description of water management risks and discussion of strategies and practices to mitigate those risks	RT-CH-140a.3	not disclosed
Hazardous waste management	Amount of hazardous waste generated, percentage recycled ²	RT-CH-150a.1	69; 268
Community relations	Discussion of engagement processes to manage risks and opportunities associated with community interests	RT-CH-210a.1	not disclosed
Workforce health and safety	1) Total recordable incident rate (TRIR) and (2) fatality rate for (a) direct employees and (b) contract employees	RT-CH-320a.1	80-81; 269
	Description of efforts to assess, monitor, and reduce exposure of employees and contract workers to long-term (chronic) health risks	RT-CH-320a.2	81
Product design for use-phase efficiency	Revenue from products designed for use phase resource efficiency	RT-CH-410a.1	65
Safety and environmental stewardship of chemicals	(1) Percentage of products that contain Globally Harmonized System of Classification and Labelling of Chemicals (GHS) Category 1 and 2 Health and Environmental Hazardous Substances, (2) percentage of such products that have undergone a hazard assessment	RT-CH-410b.1	81-82
	Discussion of strategy to (1) manage chemicals of concern and (2) develop alternatives with reduced human and/or environmental impact	RT-CH-410b.2	82
Genetically modified organisms	Percentage of products by revenue that contain genetically modified organisms (GMOs)	RT-CH-410c.1	82
Management of the legal and regulatory environment	Discussion of corporate positions related to government regulations and/or policy proposals that address environmental and social factors affecting the industry	RT-CH-530a.1	82
Operational safety, emergency preparedness and response	Process Safety Incidents Count (PSIC), Process Safety Total Incident Rate (PSTIR), and Process Safety Incident Severity Rate (PSISR) ³	RT-CH-540a.1	79
	Number of transport incidents ⁴	RT-CH-540a.2	80
Activity metrics	Production by reportable segment ⁵	RT-CH-000.A	268

¹ Note to **RT-CH-130a.1** – The entity shall discuss its efforts to reduce energy consumption and / or improve energy efficiency throughout the production processes.

² Note to **RT-CH-150a.1** – The entity shall disclose the legal or regulatory framework(s) used to define hazardous waste and recycled hazardous waste, and the amounts of waste defined in accordance with each applicable framework.

³ Note to **RT-CH-540a.1** – The entity shall describe incidents with a severity rating of 1 or 2, including their root cause, outcomes, and corrective actions implemented in response.

⁴ Note to **RT-CH-540a.2** – The entity shall describe significant transport incidents, including their root causes, outcomes, and corrective actions implemented in response.

⁵ Note to **RT-CH-000.A** – Production should be disclosed for each of the entity's reportable segments, where products and service segments are determined according to FASB ASC 280-10 and production is reported as weight for solid products and volume for liquid and gas products.