

Page references for Univar Solution's 2020 reports relate to PDF page numbering.

Table 1. Sustainability Disclosure Topics & Accounting Metrics

Topic	Accounting Metric	Category	Unit of Measurement	Code	Disclosure Comment
Greenhouse Gas Emissions	Gross global Scope 1 emissions, percentage covered under emissions-limiting regulations	Quantitative	Metric tons (t) CO ₂ e, Percentage (%)	RT-CH-110a.1	Sustainability Report 2020 , pg. 13-16, 57-55 Point 1- Emissions from SF ₆ , and NF ₃ not relevant for our operations. Point 3- Not applicable, we are not subject to relevant emission limiting legislation.
	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	Discussion and Analysis	n/a	n/a RT-CH-110a.2	Sustainability Report 2020 , pg. 11-17, 57-58 Point 3- Limiting factors in achieving goals not covered. We intend to expand coverage of strategy and risks in FY'23 reporting. Point 5- Not applicable, we are not subject to relevant emission limiting legislation.
Air Quality	Air emissions of the following pollutants: (1) NO _x (excluding N ₂ O), (2) SO _x , (3) volatile organic compounds (VOCs), and (4) hazardous air pollutants (HAPs)	Quantitative	Metric tons (t)	RT-CH-120a.1	No disclosure- Data not disclosed on VOCs, NO _x , SO _x or other HAP's. We intend to begin reporting VOC's in FY'23 reporting and intend to identify the materiality of other emissions to air in the same timeframe.
Energy Management	(1) Total energy consumed, (2) percentage grid electricity, (3) percentage renewable, (4) total self-generated energy	Quantitative	Gigajoules (GJ), Percentage (%)	RT-CH-130a.1 ²	Sustainability Report 2020 , pg. 11-17 Point 1- Energy reported in MWh, not GJ. Point 4- Self-generated energy not reported, not of substantially relevant quantity currently. We intend to begin reporting this in FY'23 reporting as proportion grows.
Water Management	(1) Total water withdrawn, (2) total water consumed, percentage of each in regions with High or Extremely High Baseline Water Stress	Quantitative	Thousand cubic meters (m ³), Percentage (%)	RT-CH-140a.1	Sustainability Report 2020 , pg. 18-24.
	Number of incidents of non-compliance associated with water quality permits, standards, and regulations	Quantitative	Number	RT-CH-140a.2	No disclosure- We intend to strengthen these in FY'22 reporting these in future reporting.
	Description of water management risks and discussion of strategies and practices to mitigate those risks	Discussion and Analysis	n/a	RT-CH-140a.3	No disclosure- We intend to strengthen these in FY'22 reporting these in future reporting.
Hazardous Waste Management	Amount of hazardous waste generated, percentage recycled ³	Quantitative	Metric tons (t), Percentage (%)	RT-CH-150a.1 ³	Sustainability Report 2020 , pg. 19-20.

Topic	Accounting Metric	Category	Unit of Measurement	Code	Disclosure Comment
Community Relations	Discussion of engagement processes to manage risks and opportunities associated with community interests	Discussion and Analysis	n/a	RT-CH-210a.1	Sustainability Report 2020, pg. 44-45, 47, 49-51.
Workforce Health & Safety	(1) Total recordable incident rate (TRIR) and (2) fatality rate for (a) direct employees and (b) contract employees	Quantitative	Rate	RT-CH-320a.1	Sustainability Report 2020, pg. 28-31 Point 5- Data not currently processed in suitable format. We intend to expand reporting on this in FY'23.
	Description of efforts to assess, monitor, and reduce exposure of employees and contract workers to long-term (chronic) health risks	Discussion and Analysis	n/a	RT-CH-320a.2	No disclosure- We intend to begin reporting this in FY'23 reporting.
Product Design for Use-phase Efficiency	Revenue from products designed for use phase resource efficiency	Quantitative	Reporting currency	RT-CH-410a.1	No disclosure- Disclosure not applicable as a chemical and ingredient distributor.
Safety & Environmental Stewardship of Chemicals	(1) Percentage of products that contain Globally Harmonized System of Classification and Labeling of Chemicals (GHS) Category 1 and 2 Health and Environmental Hazardous Substances, (2) percentage of such products that have undergone a hazard assessment	Quantitative	Percentage (%) by revenue, Percentage (%)	RT-CH-410b.1	No disclosure- We intend to begin improvements to this disclosure in FY'23 reporting.
	Discussion of strategy to (1) manage chemicals of concern and (2) develop alternatives with reduced human and/or environmental impact	Discussion and Analysis	n/a	RT-CH-410b.2	No disclosure- We intend to begin improvements to this disclosure in FY'23 reporting.
Genetically Modified Organisms	Percentage of products by revenue that contain genetically modified organisms (GMOs)	Quantitative	Percentage (%) by revenue	RT-CH-410c.1	No disclosure- The sale of GMO products is not a materially relevant aspect of our operations.
Management of the Legal & Regulatory Environment	Discussion of corporate positions related to government regulations and/or policy proposals that address environmental and social factors affecting the industry	Discussion and Analysis	n/a	RT-CH-530a.1	<u>Annual Report 2020</u> , pg. 23-33.

Topic	Accounting Metric	Category	Unit of Measurement	Code	Disclosure Comment
Operational Safety, Emergency Preparedness & Response	Process Safety Incidents Count (PSIC), Process Safety Total Incident Rate (PSTIR), and Process Safety Incident Severity Rate (PSISR) ⁴	Quantitative	Number, Rate	RT-CH-540a.1 ⁴	No disclosure- Metrics not available in suitable format. We intend to set a timeline on making this disclosure in FY'22.
	Number of transport incidents ⁵	Quantitative	Number	RT-CH-540a.2 ⁵	Sustainability Report 2020, pg. 30. Partial disclosure- Full metrics not available in suitable format. We intend to set a timeline on making this disclosure in FY'22.

Table 2. Activity Metrics

Accounting Metric	Category	Unit of Measurement	Code	Disclosure Comment
Production by reportable segment ⁶	Quantitative	Cubic meters (m ³) and/or metric tons (t)	RT-CH-000. ⁶	Annual Report 2020, pg. 17, 41-44. Omission on segment volume sales. Split by net sales \$.

Notes (Numbering based on the Chemicals Sustainability Accounting Standard)

Note numbering	Description	Disclosure Comment
² 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.	See comment to RT-CH-130a.1 .
³ 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.	See comment to RT-CH-150a.1.
⁴ 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.	See comment to RT-CH-540a.1.
⁵ Note to RT-CH-540a.2	The entity shall describe significant transport incidents, including their root causes, outcomes, and corrective actions implemented in response.	See comment to RT-CH-540a.2.
⁶ 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.	See comment to RT-CH-000.A.