

Boundless Impact

SASB Disclosure and Index



SASB Disclosure and Index

Table: Chemical Standard – Sustainability Disclosure Topics and Accounting Metrics

Topic	Accounting metrics	UOM	Code	Page
Greenhouse Gas Emissions	(1) Gross global Scope 1 emissions.	Kg CO ₂ -eq	RT-CH-110a.1	(1) 132
	(2) % covered under emissions-limiting regulations.	Mn %		(2) N/A
	Discussion of long-term and short-term strategy or plan to manage emissions		RT-CH-110a.2	132
Air quality	Air emissions of the pollutants: NOX (excluding N ₂ O), SOX, VOCs, HAPs	Mt	RT-CH-120a.1	132
Energy management	(1) Total energy consumed	GJ	RT-CH-130a.1	(1) 130
	(2) % grid electricity	%		(2) 130
	(3) % renewable,			(3) 130
	(4) Total self-generated energy			(4) 130
Water management	(1) Total water withdrawn,	m ³	RT-CH-140a.1	(1) 133
	(2) Total water consumed.	%		(2) 133
	(3) % of each in regions with High or Extremely High Baseline Water Stress			(3) 83
	Number of incidents of environmental non-compliance	Number	RT-CH-140a.2	133
	Description of water management risks		RT-CH-140a.3	133
Hazardous waste management	Amount of hazardous waste generated, and % recycled	Mt %	RT-CH-150a.1	134
Community relations	Engagement processes to manage risks and opportunities associated with community interests.		RT-CH-210a.1	168
Workforce Health & Safety	(1) Total recordable incident rate (TRIR)	Rate	RT-CH-320a.1	(1) 153
	(2) Fatality rate for			(2) 153
	(a) direct employees			
	(b) contract employees			
	Efforts to assess, monitor, reduce exposure of employees and contract workers to long-term (chronic) health risks		RT-CH-320a.2	150
Product Design for Use-phase Efficiency	Revenue from products designed for use phase resource efficiency	Rs. Mn	RT-CH-410a.1	44
Safety & Environmental Stewardship of Chemicals	(1) % of products that contain GHS Category 1 and 2 Health and Environmental Hazardous Substances,	% by revenue	RT-CH-410b.1	126
	(2) % of such products that have undergone a hazard assessment.	%		
	Discussion of strategy to		RT-CH-410b.2	126
	(1) manage chemicals of concern			
	(2) develop alternatives with reduced human and/or environmental impact			
Genetically Modified Organisms	% of products by revenue that contain GMOs	% by revenue	RT-CH-410c.1	N/A
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.		RT-CH-530a.1	126
Operational Safety, Emergency Preparedness & Response	(1) Process Safety Incidents Count (PSIC)	Number, Rate	RT-CH-540a.1	153
	(2) Process Safety Total Incident Rate (PSTIR)			
	(3) Process Safety Incident Severity Rate (PSISR)			
	Number of transport incidents	Number	RT-CH-540a.2	153
Activity Metrics				
Production by reportable segment	Production quantity - Activated Carbon	Mt	RT-CH-000.A	42