

2020 SASB Disclosures

In this section, our reporting uses the Standard for the Chemicals industry as defined by SASB's Sustainable Industry Classification System® (SICS®). Note that some responses may not fully align with individual SASB metric guidance but represent data most closely aligned with each metric.

SASB Chemicals Sustainability Standard (2018)				
Topic	Accounting Metric	Category	Code	Response and Unit of measure
Greenhouse Gas Emissions	Gross global Scope 1 emissions, percentage covered under emissions-limiting regulations	Quantitative	RT-CH-110a.1	460,000 metric tons (t) CO ₂ e
	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	RT-CH-110a.2	See pages 70–71 of the sustainability report
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	RT-CH-120a.1	Nitrous Oxides (NO _x): 690 metric tons (t) Sulfur Oxides (SO _x): 31 metric tons (t) Volatile Organic Compounds (VOCs): 239 metric tons (t) Hazardous Air Pollutants (HAPs): 30 metric tons (t)
Energy Management	(1) Total energy consumed, (2) percentage grid electricity, (3) percentage renewable, (4) total self-generated energy	Quantitative	RT-CH-130a.1	Total energy consumed: 9,457,366 Gigajoules (GJ) Percentage grid electricity: 46% Percentage renewable: 0% (based on rounding) Total self-generated energy: 3,261 Gigajoules (GJ)
Water Management	(1) Total water withdrawn, (2) total water consumed, percentage of each in regions with High or Extremely High Baseline Water Stress	Quantitative	RT-CH-140a.1	Total water withdrawn: 27,568 Thousand cubic meters (m ³) Total water consumed: 22,903 Thousand cubic meters (m ³) Percentage of water withdrawn in regions with High or Extremely High Baseline Water Stress: 0.78% Percentage of water consumed in regions with High or Extremely High Baseline Water Stress: 0.82%
	Number of incidents of non-compliance associated with water quality permits, standards, and regulations	Quantitative	RT-CH-140a.2	0 incidents of non-compliance
	Description of water management risks and discussion of strategies and practices to mitigate those risks	Discussion and Analysis	RT-CH-140a.3	Corteva systematically tracks and maps our water usage and other water-related risks using the newly developed Corteva Global Environmental Sustainability Tracking System for ongoing, corporate level monitoring and planning. We are mitigating water management risks down to the local level through our 2030 sustainability goals – specifically, those focused on advancing water stewardship by enhancing water quality and water use efficiency. See pages 42 and 75 of the sustainability report and related additional goal disclosures for each pillar here (Land) and here (Operations) .

SASB Chemicals Sustainability Standard (2018)

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Hazardous Waste Management	Amount of hazardous waste generated, percentage recycled	Quantitative	RT-CH-150a.1	Amount of hazardous waste generated: 57,700 metric tons % of hazardous waste recycled: 28% (Q4 only; data not available prior)
Community Relations	Discussion of engagement processes to manage risks and opportunities associated with community interests	Discussion and Analysis	RT-CH-210a.1	See pages 54-57 of the sustainability report
Workforce Health & Safety	(1) Total recordable incident rate (TRIR) and (2) fatality rate for (a) direct employees and (b) contract employees	Quantitative	RT-CH-320a.1	TRIR: 0.35 injuries per 100 employees Fatality rate for direct employees: 0 Fatality rate for contract employees: 0
	Description of efforts to assess, monitor, and reduce exposure of employees and contract workers to long-term (chronic) health risks	Discussion and Analysis	RT-CH-320a.2	See pages 51-53 of the sustainability report
Product Design for Use-phase Efficiency	Revenue from products designed for use-phase resource efficiency	Quantitative	RT-CH-410a.1	In the reporting year, Corteva generated approximately \$1.1B or 17% of 2020 Crop Protection net revenue from our U.S. Environmental Protection Agency Green Chemistry award winners ¹ . See pages 65-69 of the sustainability report for our goal related to use-phase resource efficiency.
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	RT-CH-410b.1	While we conduct hazard assessments on required products, the request information is confidential.
	Discussion of strategy to (1) manage chemicals of concern and (2) develop alternatives with reduced human and/or environmental impact	Discussion and Analysis	RT-CH-410b.2	Corteva actively engages in adherence to green chemistry principles aimed at reducing human and environmental impact. These principles are considered through our sustainability goal of every new Corteva Agriscience product will meet our sustainability criteria by 2025 and applied across our existing U.S. EPA Green Chemistry Award winners. See pages 65-69 and 108 of the sustainability report.
Genetically Modified Organisms	Percentage of products by revenue that contain genetically modified organisms (GMOs)	Quantitative	RT-CH-410c.1	Corteva does not report the percentage of products by revenue that contain genetically modified organisms (GMOs). Read our position statement on this topic under "Agricultural Innovation" here and discussion in our 2020 Annual Report here .
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	RT-CH-530a.1	Corteva actively participates in policy-related dialogue pertaining to the environment and social factors that affect the lives of farmers, consumers, our operations, our employees, and the communities in which they live. When engaging in policy-related dialogue, Corteva always complies with U.S., federal, state, and local political campaign finance and election laws. See more here and on page 29 here .
Operational Safety, Emergency Preparedness & Response	Process Safety Incidents Count (PSIC), Process Safety Total Incident Rate (PSTIR), and Process Safety Incident Severity Rate (PSISR)	Quantitative	RT-CH-540a.1	PSIC: 7 Level 1 Process Safety and Containment Events (L1 PSCE events) PSTIR: 0.018 L1 PSCE Events per 200,000 hours worked PSISR: 0.039 L1/L2 PSCE Events per 200,000 hours worked
	Number of transport incidents	Quantitative	RT-CH-540a.2	1
Production by reportable segment		Quantitative	RT-CH-000.A	The requested metric is not an accurate representation of our production in aggregate; our net sales can be found in our sustainability report on page 12 .

1. Actives included in this calculation are: Spinosad, Spinetoram, Baiting and Monitoring, Rinskor, and Optinyte.

Cautionary Statement About Forward-Looking Statements

This communication contains forward-looking statements within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended, and Section 27A of the Securities Act of 1933, as amended, which are intended to be covered by the safe harbor provisions for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995, and may be identified by their use of words like "targets," "plans," "expects," "will," "anticipates," "believes," "intends," "projects," "estimates," or other words of similar meaning. All statements that address expectations or projections about the future, including statements about Corteva's sustainability goals; emissions targets; inclusion, diversity representation goals; product development and innovations; regulatory approvals; and environmental matters, are forward-looking statements, which are based on certain assumptions and expectations of future events which may not be accurate or realized.

Forward-looking statements also involve risks and uncertainties, many of which are beyond Corteva's control. A detailed discussion of some of the significant risks and uncertainties which may cause results and events to differ materially from such forward-looking statements or other estimates is included in the "Risk Factors" section of Corteva's annual and quarterly reports filed with the SEC. While the list of factors in these SEC filings is considered representative, no such list should be considered to be a complete statement of all potential risks and uncertainties. Unlisted factors may present significant additional obstacles to the realization of forward-looking statements. Consequences of material differences in results as compared with those anticipated in the forward-looking statements could include, among other things, business disruption, operational problems, financial loss, regulatory changes, restructurings, merger and acquisition activity, customer preferences, and other relationships with third parties and similar risks, any of which could have a material adverse effect on Corteva's business, results of operations and financial condition. Some of the important factors that could cause Corteva's actual results to differ materially from those projected in any such forward-looking statements include: (i) failure to obtain or maintain the necessary regulatory approvals for some Corteva's products; (ii) failure to successfully develop and commercialize Corteva's pipeline; (iii) effect of the degree of public understanding and acceptance or

perceived public acceptance of Corteva's biotechnology and other agricultural products; (iv) effect of changes in agricultural and related policies of governments and international organizations; (v) effect of competition and consolidation in Corteva's industry; (vi) effect of competition from manufacturers of generic products; (vii) costs of complying with evolving regulatory requirements and the effect of actual or alleged violations of environmental laws or permit requirements; (viii) effect of climate change and unpredictable seasonal and weather factors; (ix) risks related to oil and commodity markets; (x) competitor's establishment of an intermediary platform for distribution of Corteva's products; (xi) impact of Corteva's dependence on third parties with respect to certain of its raw materials or licenses and commercialization; (xii) effect of industrial espionage and other disruptions to Corteva's supply chain, information technology or network systems; (xiii) effect of volatility in Corteva's input costs; (xiv) failure to realize the anticipated benefits of the internal reorganizations taken by DowDuPont in connection with the spin-off of Corteva and other cost savings initiatives; (xv) failure to raise capital through the capital markets or short-term borrowings on terms acceptable to Corteva; (xvi) failure of Corteva's customers to pay their debts to Corteva, including customer financing programs; (xvii) increases in pension and other post-employment benefit plan funding obligations; (xviii) risks related to the indemnification obligations of legacy EID liabilities in connection with the separation of Corteva; (xix) effect of compliance with laws and requirements and adverse judgments on litigation; (xx) risks related to Corteva's global operations; (xxi) failure to effectively manage acquisitions, divestitures, alliances and other portfolio actions; failure to enforce; (xxii) risks related to COVID-19; (xxiii) risks related to activist stockholders; (xxiv) Corteva's intellectual property rights or defend against intellectual property claims asserted by others; (xxv) effect of counterfeit products; (xxvi) Corteva's dependence on intellectual property cross-license agreements; and (xxvii) other risks related to the Separation from DowDuPont. Corteva disclaims and does not undertake any obligation to update or revise any forward-looking statement, except as required by applicable law. A detailed discussion of some of the significant risks and uncertainties which may cause results and events to differ materially from such forward-looking statements or other estimates is included in the "Risk Factors" section of Corteva's annual and quarterly reports filed with the SEC.



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