

SASB Chemicals Index

Industry Standard Version 2018-10

Greenhouse Gas Emissions

| Code | Accounting Metric | Page Number / Response |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RT-CH-110a.1 | Gross global Scope 1 emissions, percentage covered under emissions-limiting regulations | p. 29 48% of our Scope 1 emissions are covered under cap and trade or carbon tax schemes. |
| RT-CH-110a.2 | Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and analysis of performance against those targets | pp. 17, 29 See GRI Content Index, GRI 305-1 for our methodology. Cabot's GHG reduction strategy was started in 2010 as a voluntary program and has continued to evolve with our team coordination, planning activities, and projects in support of the 2025 sustainability goals. |

Air Quality

| Code | Accounting Metric | Page Number / Response |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RT-CH-120a.1 | Air emissions of the following pollutants: (1) NO _x (excluding N ₂ O), (2) SO _x , (3) volatile organic compounds (VOCs) (4) hazardous air pollutants (HAPs) | p. 29 Emissions data are either directly measured or determined with engineering calculations based on production. At the present time, we do not globally track VOCs or HAPs, but our facilities typically control these emissions through combustion control equipment. |

Energy Management

| Code | Accounting Metric | Page Number / Response |
|--------------|-----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RT-CH-130a.1 | (1) Total energy consumed, (2) percentage grid electricity, (3) percentage renewable, (4) total self-generated energy | p. 28 1. Total non-raw material energy consumed: 6.99 MM GJ 2. Percentage of non-raw material energy from grid electricity: 36.9% 3. Percentage of non-raw material energy from renewables: 1.8% 4. Total self-generated energy: 14,265 TJ (includes steam and electricity generation for internal use and export and other energy exports associated with tailgas as a fuel and heat source). |

Water Management

| Code | Accounting Metric | Page Number / Response |
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| RT-CH-140a.1 | (1) Total water withdrawn, (2) total water consumed, percentage of each in regions with High or Extremely High Baseline Water Stress | pp. 32-33 Percentage of total water withdrawn in regions with High or Extremely High Baseline Water Stress: 11% Percentage of total water consumed in regions with High or Extremely High Baseline Water Stress: 49% |
| RT-CH-140a.2 | Number of incidents of noncompliance associated with water quality permits, standards and regulations | There were seven water quality permit deviations in 2021. |
| RT-CH-140a.3 | Description of water management risks and discussion of strategies and practices to mitigate those risks | pp. 32-33, 49-50 Water management risks vary by site and include physical constraints on availability and discharge, sensitive catchments, flood risk, regulatory and permitting restrictions, and water cost considerations. At some facilities, Cabot faces trade-offs between water efficiency and other priorities. These include energy recovery systems that capture waste heat but require more water to operate efficiently and air pollution control technology that requires water to help reduce air emissions. |

Hazardous Waste Management

| Code | Accounting Metric | Page Number / Response | | | | | | | | |
|---------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------|-------------------------|-------|---------------------------------|---------|------------|------|
| RT-CH-150a.1 | Amount of hazardous waste generated; percentage recycled | <p>pp. 30-31</p> <p>Wastes are defined as hazardous based on the local regulations affecting each facility. For example, in the United States, hazardous waste is primarily defined by the Resource Conservation and Recovery Act (in addition to other state and local regulations), and in the European Union it is based on the EU Waste Framework Directive (Directive 2008/98/EC on waste, including its subsequent amendments) along with other local requirements.</p> <p>Total hazardous waste generated (including deep well injection) for 2021 was 193,520 MT, of which 4,400 MT (2.3%) was reused or recycled.</p> <table border="1"> <thead> <tr> <th></th> <th>Hazardous</th> </tr> </thead> <tbody> <tr> <td>Reused or Recycled (MT)</td> <td>4,400</td> </tr> <tr> <td>Total Hazardous Waste (MT) (MT)</td> <td>193,520</td> </tr> <tr> <td>% Recycled</td> <td>2.3%</td> </tr> </tbody> </table> | | Hazardous | Reused or Recycled (MT) | 4,400 | Total Hazardous Waste (MT) (MT) | 193,520 | % Recycled | 2.3% |
| | Hazardous | | | | | | | | | |
| Reused or Recycled (MT) | 4,400 | | | | | | | | | |
| Total Hazardous Waste (MT) (MT) | 193,520 | | | | | | | | | |
| % Recycled | 2.3% | | | | | | | | | |

Community Relations

| Code | Accounting Metric | Page Number / Response |
|--------------|----------------------------------------------------------------------------------------------------------|------------------------|
| RT-CH-210a.1 | Discussion of engagement processes to manage risks and opportunities associated with community interests | pp. 39-40, 42 |

Workforce Health & Safety

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| RT-CH-320a.1 | (1) TRIR and (2) fatality rate for (a) direct employees and (b) contract employees | p. 34 Refer to the data table "2021 Safety Rates Employees vs. Contractors" located in the GRI Content Index under GRI 403-9. |
| RT-CH-320a.2 | Description of efforts to assess, monitor and reduce exposure of employees and contract workers to long-term (chronic) health risks | p. 51 |

Product Design for Use-Phase Efficiency

| Code | Accounting Metric | Page Number / Response |
|--------------|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RT-CH-410a.1 | Revenue from products designed for use-phase resource efficiency | <p>p. 25</p> <p>Our sustainability assessment framework for new products and processes includes questions related to use-phase efficiency. We anticipate that in the coming years, we will be better positioned to disclose the associated revenue generated from products that impart benefits in use-phase efficiency.</p> |

Safety and Environmental Stewardship of Chemicals

| Code | Accounting Metric | Page Number / Response |
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| RT-CH-410b.1 | (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 | 4% of products contain Category 1 and 2 substances. Of these, 100% have undergone a hazard assessment. |
| RT-CH-410b.2 | Discussion of strategy to (1) manage chemicals of concern, (2) develop alternatives with reduced human and /or environmental impact | pp. 25, 46 |

Genetically Modified Organisms

| Code | Accounting Metric | Page Number / Response |
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| RT-CH-410c.1 | Percentage of products by revenue that contain genetically modified organisms (GMOs) | None of our products contain GMOs. |

Management of the Legal and Regulatory Environment

| Code | Accounting Metric | Page Number / Response |
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| RT-CH-530a.1 | Discussion of corporate positions related to government regulations and/or policy proposals that address environmental and social factors affecting the industry | pp. 17, 46 Cabot reviews new or pending regulations that may affect its operations globally through a variety of mechanisms, including industry associations, newsletter, consultants, and various other resources. Cabot may comment on a certain number of those regulations. We evaluate new regulations to determine what actions are required to implement them throughout the organization, including the financial costs of these regulations to the Corporation. |

Operational Safety, Emergency Preparedness and Response

| Code | Accounting Metric | Page Number / Response |
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| RT-CH-540a.1 | Process Safety Incidents Count (PSIC), Process Safety Total Incident Rate (PSTIR) and Process Safety Incident Severity Rate (PSISR) | p. 34 <ul style="list-style-type: none"> ◆ Process Safety Incident Count: Nine, based on Tier 1 process safety incidents per ANSI/API RP 754. ◆ Process Safety Total Incident Rate: 0.12, based on PSIC x 200,000 divided by total employee and contractor hours. ◆ We currently do not calculate the Process Safety Incident Severity Rate. |
| RT-CH-540a.2 | Number of transport incidents | Cabot devotes time and energy to partner with quality third-party transporters to ensure that safety and security are the top priorities, which is evident in the low number of transportation related incidents. Processes include the qualification of transport companies, including standards for insurance certifications, driver capabilities, and route security. We had three transportation related incidents in 2021, two of which were spills/releases during traffic incidents with third-party carriers (see p. 30). The third incident involved a worker fatality for one of Cabot's railroad transportation service providers in which the transportation worker fell and was subsequently struck by a railcar during services provided to Cabot. |

Activity Metric

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| RT-CH-000.A | Production by Reportable Segment | 2,133,000 MT |
|-------------|----------------------------------|--------------|