Driving forces
The chemicals industry includes companies that manufacture commodity chemicals, plastics, industrial gases, agricultural chemicals and specialty chemicals. These products serve as inputs to critical industries, such as food production and processing, pharmaceuticals and electronics. How chemical companies contribute to sustainability can therefore have major spillover effects into the production processes and end products produced around the world. The industry can contribute to sustainability by supplying products that help make production processes more efficient or by transforming plastic waste into raw material for other products. This requires that companies invest in innovation, product stewardship, operational eco-efficiency, customer relationship management and health and safety. Chemical companies must conduct assessments to measure and monitor the risks of hazardous substances in their products. Managing this successfully can allow them to reap benefits from providing higher-margin, eco-labeled products that can contribute to a more effective circular economy and help reduce the risks of litigation.

Highlighted criteria & dimension weights

<table>
<thead>
<tr>
<th>Environmental Dimension</th>
<th>33%</th>
</tr>
</thead>
<tbody>
<tr>
<td>– Climate Strategy</td>
<td></td>
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<tr>
<td>– Operational Eco-Efficiency</td>
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<tr>
<td>– Product Stewardship</td>
<td></td>
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<tr>
<td>– Water Related Risks</td>
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<tr>
<td>Social Dimension ............. 32%</td>
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<tr>
<td>– Human Capital Development</td>
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<tr>
<td>– Occupational Health and Safety</td>
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<tr>
<td>Governance &amp; Economic Dimension .................... 35%</td>
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<tr>
<td>– Codes of Business Conduct</td>
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<tr>
<td>– Customer Relationship Management</td>
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<tr>
<td>– Innovation Management</td>
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</tbody>
</table>

Industry Awards 2022

- **S&P Global Gold Class**
  - PTT Global Chemical Public Company Limited (Thailand) 92
  - S&P Global Silver Class
    - LANXESS Aktiengesellschaft (Germany) 87

Sustainability Yearbook Members

- Linde plc (United Kingdom) 82
- Arkema S.A. (France) 82
- Clariant AG (Switzerland) 78
- Mitsubishi Chemical Holdings Corporation (Japan) 78
- Indorama Ventures Public Company Limited (Thailand) 78
- Ecolab Inc. (United States) 77
- PETRONAS Chemicals Group Berhad* (Maylasia) 77
- International Flavors & Fragrances Inc. (United States) 75
- Sociedad Química y Minera de Chile S.A. (Chile) 74
- Air Products and Chemicals, Inc. (United States) 72
- Incitec Pivot Limited (Australia) 72
- Nissan Chemical Corporation (Japan) 72
- Dow Inc. (United States) 70

- **China Petrochemical Development Corporation** (Taiwan) 70
- Johnson Matthey Plc (United Kingdom) 69
- DIC Corporation (Japan) 68
- Enaex S.A. (Chile) 67
- Toray Industries, Inc. (Japan) 67
- Braskem S.A. (Brazil) 66
- UPL Limited (India) 66
- Public Joint Stock Company Uralkali (Russia) 65

* S&P Global Industry Mover

Industry statistics

- Number of companies assessed: 234
- Market capitalization of assessed companies (in USD billion): 2,472
- Number of companies in Yearbook: 23
- Market capitalization of companies in Yearbook (in USD billion): 489.5