

Avantor Environmental Sustainability Statement for the Supply Chain

Avantor is committed to protecting the planet on which it depends to do business. Avantor recognizes that it and many of its suppliers have a responsibility to reduce the negative impacts it may have on the environment and ensure all parties promote regenerative practices. Avantor has reviewed its environmental impact and those of its stakeholders and has identified three priority environmental sustainability topics: climate change, nature conservation and resource circularity. This statement outlines Avantor's expectations of its in-scope suppliers in relation to Avantor's priority environmental sustainability topics and associated practices. In-scope suppliers will be identified based on their impact and their risk associated with each priority sustainability topics.

CLIMATE CHANGE

Avantor submitted its near-term targets to the Science-Based Targets Initiative in 2023. This requires Avantor to work with its suppliers to reduce their carbon impact on those products which have been identified as having a high carbon footprint and to ensure that those suppliers which make up 75% of Avantor's scope 3 supplier emissions also set approved science-based targets.

- Suppliers with identified high carbon footprint products shall develop plans to reduce the footprint of those products by reducing the footprint of the raw materials contained in the products and by designing for recoverability end-of-life (where appropriate to do so).
- Suppliers with attributable emissions to Avantor greater than 1,500 CO₂ metric tons a year across all scopes to set near term science-based targets by following the Science Based Targets Initiative (SBTi) target setting process and submitting a letter to SBTi.

NATURE CONSERVATION

BIODIVERSITY

Avantor recognizes that its suppliers' manufacturing practices likely have an impact on biodiversity. To ensure Avantor's suppliers are well positioned to identify biodiversity risks and

mitigate these, Avantor is focusing on improving biodiversity acumen across the supply chain. Avantor does this in two ways. First, it is a member of the Nature Steward Alliance and Nature and Biodiversity Peer Group. Both groups enable Avantor to contribute to increasing access to nature resources and tools across the procurement industry and supply chain. Second, Avantor focuses on supplier capacity building to enable suppliers to identify biodiversity risks themselves and incorporate nature-related targets in their sustainability strategies.

- Suppliers to assess whether their sites and product portfolios have an impact on biodiversity using free tools, such as [Encore](#) and the [WWF's Water Risk Filter](#).

DEFORESTATION-FREE PRODUCTS

Avantor has products and packaging in its supply chain with an agricultural and timber footprint and therefore is committed to managing out any risk associated with deforestation. This means ensuring in-scope raw materials are sourced with the relevant chain of custody certification and encouraging better farming practices to improve yield and reduce other environmental impacts. The EU Deforestation Regulation provides an additional incentive to ensure commodities originating from palm oil, timber, rubber and soya beans are sourced with due care. In addition to these commodities, Avantor will also be encouraging better sourcing practices for corn and sugar cane-originating commodities.

- Suppliers providing products and packaging, originating in whole or in part from corn, palm oil, timber, rubber, soya beans and sugar cane to adhere to the practices outlined in Avantor's Deforestation-Free Statement and the requirements set out in the EU Deforestation Regulation.
- Suppliers to register their products and packaging, which contain corn, paper, palm oil, timber, rubber, soya beans and sugar cane onto Avantor's Environmentally Preferable Program using the relevant Chain of Custody certification for the product or packaging.



WATER

Water is a vital resource and managing it appropriately is a matter of business continuity. According to the CEO Mandate, if current trends persist by 2030, we will have only 60% of the fresh water we need worldwide. Avantor recognizes that it has operations in high-water risk areas and this risk is likely shared with many of its suppliers. To ensure Avantor and its suppliers can future-proof their water sources and ensure water quality is maintained for all, Avantor will be encouraging adoption of improved water practices at its suppliers' sites for those operating in high-water stressed areas. Avantor will focus on promoting capacity building so suppliers are positioned to evaluate water risks themselves and identify relevant practices and targets to adopt.

- Suppliers to assess whether their sites are based in high water stressed areas using free tools, such as the [WRI's Aqueduct Water Risk Atlas](#) or [WWF's Water Risk Filter](#).
- Suppliers to set a credible water target for their sites identified as operating in high water stressed areas.
- Suppliers to cascade improved water-related practices and learnings with their suppliers.

RESOURCE CIRCULARITY

RESPONSIBLE PACKAGING

There are over eighty packaging regulations globally, including the European Union's [Essential Requirements for Packaging in Europe guidelines](#), which outline recoverability and environmental standards for responsible packaging. Avantor currently sells products into many of these markets and has an obligation to abide by each national legislation. To ensure Avantor and its suppliers are ready to meet emerging packaging regulations, Avantor has developed a Responsible Packaging Statement for its suppliers to follow.

Suppliers providing products with packaging to Avantor to adopt Avantor's Responsible Packaging Statement, or similar, to set a credible responsible packaging target and put in place plans to transition to more environmentally preferable packaging that ensures the use of recycled materials and recoverability at end-of-life.

- Suppliers to register their products with environmentally preferable packaging onto Avantor's Environmentally Preferable Program, where supporting third-party evidence can be shared.

WASTE

Avantor is aware of the impact its products and packaging can have at the end of their life if not disposed of correctly. Avantor is committed to moving its associated waste up the waste management hierarchy. To ensure that its suppliers are managing their waste effectively, Avantor will be championing a zero to landfill target across its supply chain to ensure that 'waste management hierarchy' practices are adopted by its suppliers.

- Suppliers to set a zero to landfill target for both general and hazardous waste to be achieved no later than 2030.
- Suppliers to ensure that achievement of their zero to landfill target is validated by an independent, credible third party.
- Suppliers to embed practices which encourage movement of resources and waste up the waste management hierarchy and to share these practices with their own suppliers.

MONITORING AND REPORTING

Avantor collects data in relation to its suppliers' environmental practices for it to fulfil its reporting requirements under relevant laws and to meet its own sustainability goals.

- Suppliers to disclose sustainability-related information via the Responsible Supplier Program platform when requested by Avantor to do so.
- Suppliers categorized as strategic, high-risk or high-impact suppliers to complete an EcoVadis scorecard at the suppliers' own costs to enable Avantor to assess their sustainability credentials using a standardized methodology.
- Suppliers to take a proactive role in improving their performance in relation to environmental sustainability and achieving the practices outlined in this statement.

May 2024

