

AstraZeneca Raw Materials Responsible Sourcing Framework

March 2021



Overview

An extensive supply chain amplifies impacts on society and the planet, both the positives and negatives. We are accountable for understanding the impact of our entire supply chain to make a positive impact on workforces, communities and the environment that they affect. This includes the raw materials that are used in our medicines, particularly raw materials of natural origin.

We have made a commitment to achieve 95% sustainable paper in secondary and tertiary product packaging by 2022.

Our Positive Sourcing Programme approach

Our **Positive Sourcing Programme** for sustainable procurement is driven by our collective responsible sourcing actions – actions that create a more inclusive, resilient and transparent value chain. We promote responsible sourcing practices by working with suppliers in four ways:



Delivering AstraZeneca's sustainability targets

- Carbon negative in the value chain by 2030
- Sustainable product packaging by 2022
- Other environmental/social efforts



Ensuring we support our suppliers with their own sustainability journey

 Sustainability Partner Guide and Framework: 75% of critical manufacturing partners are 'bronze or better' by 2025



Innovating together to meet today's sustainability challenges

- Next generation inhaler propellants with near-zero global warming potential (GWP)
- · Greener chemistry
- · Circularity solutions



Promoting supplier diversity across our markets

• Supplier diversity programmes in 10 new markets outside of the US by 2025

The Raw Materials Responsible Sourcing Framework

In addition to our Positive Sourcing programme efforts, certain materials in our direct supply chain require more targeted approaches to drive change. These include materials of natural origin, including agriculture, aquaculture, forestry, fishery, and mining.

For these materials, we aim to have sustainability action plans in place for our major raw material and packaging supply chains – known as our **Raw Materials Responsible Sourcing Framework**. By using existing certification schemes from reputable NGOs and engaging in stakeholder dialogue where necessary, we can ensure that our purchases come from well-managed and responsible sources based on supply chain transparency and credible verification.

Many of the supply chains for materials of natural origin are long and complex. They can involve a wide range of different actors – often many tiers removed from suppliers that AstraZeneca engages with directly. Supply chains of these raw materials of natural origin can include input providers, miners, farmers, harvesters, fishermen/women, primary and secondary processors, carriers, traders and a range of intermediaries. The complexity introduces challenges in understanding human rights and environmental impacts. We recognise the need for a long-term approach to driving transparency and continuous

We aim to have action plans in place for all materials on our Raw Materials Responsible Sourcing Framework by 2025. improvement in key areas of our supply chain back to the source of origin.

Through the PSCI, we work to understand our collective human rights and environmental impacts as a pharmaceutical industry. This research helps to inform our Raw Materials Responsible Sourcing Framework and our corresponding sustainability action plans.





AstraZeneca's action plan include the following materials in our approach:

Key:

- Raw materials of natural origin
- Our approach



Potential use in products

- Palm Oil
- + Roundtable on Sustainable Palm Oil
- Fish Oil
- Marine Stewardship Council Certification
- Shellac
- Human rights impact assessments
- Talc
- Human rights impact assessments
- Carnauba Wax
- Initiative for Responsible Carnauba (IRC)
- Cellulose
- Forest Stewardship Council Certification
- Sugar
- Bonsucro
 Certification

- Castor Oil
- Sustainable Castor
 Association
 SuccessCode
- Tin, Tungsten, Tantalum, Gold and other minerals
- Minerals Traceability Programme

We will explore new certifications available for these materials and regularly monitor the effectiveness of our approach.

Additionally, AstraZeneca supports organisations that work to improve responsible sourcing standards, such as membership in the Roundtable on Sustainable Palm Oil.



Stakeholder engagement

As with all sustainability efforts, we are committed to doing the right thing. We will continue to play an active role to improve responsible sourcing efforts in our industry and work with stakeholders in the communities in which we operate to find solutions.

Doing our part to create positive impacts

Our Raw Materials Responsible Sourcing Framework is a key component to our many existing positions and is applicable to all stages of the upstream value chain back to the primary production level. Suppliers must also support our corporate commitments and responsible sourcing requirements, including AstraZeneca's:

- Expectations of Third Parties
- Forestry Statement
- Conflict Minerals Statement
- Human Rights Statement
- Modern Slavery Statement
- Pharmaceuticals in the Environment Statement
- Water Stewardship Statement
- Nagoya Protocol

