



PT. Pandawa Agri Indonesia

Disclosure Report

Date Submitted: November 1st, 2024



Disclosure Materials

Certified B Corporations must complete a Disclosure Questionnaire to identify potentially sensitive issues related to the company (e.g. historical fines, sanctions, material litigation, or sensitive industry practices).

This component does not affect the company's score on the B Impact Assessment. If the company answers affirmatively to any items in the Disclosure Questionnaire that B Lab deems relevant for public stakeholders, then, as a condition of their certification, the company must:

- 1) Be transparent about details of the disclosure issues identified on the company's public B Impact Report
- 2) Describe how the company has addressed this issue
- 3) Demonstrate that management practices are in place to avoid similar issues from arising in the future, when necessary.

In all cases, the Standards Advisory council reserves the right to refuse certification if the company is ultimately deemed not to uphold the spirit and integrity of the community.

In addition to the voluntary indication of sensitive issues in the Disclosure Questionnaire, companies pursuing Certification also are subject to a background check by B Lab staff. Background checks include a review of public records, news sources, and search engines for company names, brands, executives/founders, and other relevant topics.

Sensitive issues identified through background checks may or may not be within the scope of questions in the Disclosure Questionnaire, but undergo the same review process and are subject to the same possible review by the Standards Advisory Council, including ineligibility for B Corp Certification, required remediation, or disclosure.

B Lab's Public Complaints Process

Any party may submit a complaint about a current B Corp through [B Lab's Public Complaint Process](#). Grounds for complaint include:

- 1) Intentional misrepresentation of practices, policies, and/or claimed outcomes during the company's [certification process](#)
- 2) Breaches of the B Corp Community's core values as expressed in our [Declaration of Interdependence](#)

This document contains a copy of the company's completed Disclosure Questionnaire and related disclosure documentation provided by the company.



Disclosure Questionnaire

Industries and Products

	Yes	No
Please indicate if the company is involved in production or trade in any of the following. Select Yes for all options that apply.		
Animal Products or Services	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Biodiversity Impacts	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Chemicals	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Disclosure Alcohol	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Disclosure Firearms Weapons	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Disclosure Mining	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Disclosure Pornography	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Disclosure Tobacco	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Energy and Emissions Intensive Industries	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fossil fuels Gambling	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Genetically Modified Organisms	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Illegal Products or Subject to Phase Out	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Industries at Risk of Human Rights Violations	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Monoculture Agriculture	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Nuclear Power or Hazardous Materials	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Payday, Short Term, or High Interest Lending	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Water Intensive Industries	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Tax Advisory Services	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Outcomes & Penalties

	Yes	No
Please indicate if the company has had any formal complaint to a regulatory agency or been assessed any fine or sanction in the past five years for any of the following practices or policies. Check all that apply.		
Anti-Competitive Behavior	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Breaches of Confidential Information	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Bribery, Fraud, or Corruption	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Company has filed for bankruptcy	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Consumer Protection	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Financial Reporting, Taxes, Investments, or Loans	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Hazardous Discharges Into Air/Land/Water (Past 5 Yrs)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Labor Issues	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Large Scale Land Conversion, Acquisition, or Relocation	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Litigation or Arbitration	<input type="checkbox"/>	<input checked="" type="checkbox"/>
On-Site Fatality	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Penalties Assessed For Environmental Issues	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Political Contributions or International Affairs	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Recalls	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Significant Layoffs	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Violation of Indigenous Peoples Rights	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>



Practices

	Yes	No
Please indicate if the following statements are true regarding whether or not the company engages in the following practices. Check all that apply. If the statement is true, select "Yes." If false, select "No."		
Animal Testing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Company/Suppliers Employ Under Age 15 (Or Other ILO Minimum Age)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Company prohibits freedom of association/collective bargaining	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Company workers are prisoners	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Conduct Business in Conflict Zones	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Confirmation of Right to Work	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Does not transparently report corporate financials to government	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Employs Individuals on Zero-Hour Contracts	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Facilities located in sensitive ecosystems	<input type="checkbox"/>	<input checked="" type="checkbox"/>
ID Cards Withheld or Penalties for Resignation	<input type="checkbox"/>	<input checked="" type="checkbox"/>
No formal Registration Under Domestic Regulations	<input type="checkbox"/>	<input checked="" type="checkbox"/>
No signed employment contracts for all workers	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Overtime For Hourly Workers Is Compulsory	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Payslips not provided to show wage calculation and deductions	<input type="checkbox"/>	<input checked="" type="checkbox"/>

	Yes	No
Sale of Data	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Tax Reduction Through Corporate Shells	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Workers cannot leave site during non-working hours	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Workers not Provided Clean Drinking Water or Toilets	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Workers paid below minimum wage	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Workers Under Bond	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Supply Chain Disclosures

	Yes	No
Please indicate if any of the following statements are true regarding your company's significant suppliers.		
Business in Conflict Zones	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Child or Forced Labor	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Negative Environmental Impact	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Negative Social Impact	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>



Disclosure Questionnaire Statement

Disclosure Questionnaire Category: Animal Testing

Topic	The company's products are required to undergo mandatory animal testing
Summary of Issue	Pandawa Agri Indonesia is an agri-life science company based in Indonesia that provides pesticide reductants for farmers to reduce excessive chemical synthetics in agriculture. The company's products are legally required to be tested on animals to evaluate its toxicity and ecotoxicity.
Size/Scope of Issue (e.g. \$ financial implication, # of individuals affected)	In FY 2023 90.09% of the company's products underwent animal testing.
Impact on Stakeholders	Animal testing and experimentation is widely used to develop new agricultural products and to test the safety of other products. Many of these experiments can cause pain to the animals involved or reduce their quality of life in other ways.
Implemented Management Practices	<p>To ensure that all animal testing is conducted ethically, Pandawa Agri Indonesia exclusively partners with certified laboratories that comply with stringent ethical standards. These laboratories are authorized and certified to perform such tests, particularly adhering to SNI ISO/IEC 17025:2017 or those officially appointed by Indonesia's Ministry of Agriculture. This ensures that all testing is conducted in accordance with recognized international standards and regulations, which guarantees both the reliability of the results and the ethical treatment of animals throughout the process. These laboratories are subject to rigorous audits and inspections to confirm their adherence to humane treatment and ethical handling of animals in research.</p> <p>Pandawa Agri Indonesia has identified an alternative method—cell culture (recommended by a global regulatory body) and computer modeling—that could potentially replace animal testing. However, the use of those methods is still relatively limited, and its application in Indonesia is even less common. At this time, there are no commercially available alternatives for animal testing in Indonesia.</p>



Disclosure Questionnaire Statement

Disclosure Questionnaire Category: Other - Environmentally Intensive Industries

Topic	Sale of pesticide reductant
Summary of Issue	PT. Pandawa Agri Indonesia is an agri-life science company based in Indonesia that provides solutions for farmers to reduce excessive chemical synthetics in agriculture. While the company is not involved in the production or sale of crop-protection products or fertilizers, the company does sell reductants that are designed to be used in combination with herbicides. As their products are not classified as pesticides, their products do not contain any pesticide active ingredients, including glyphosate.
Size/Scope of Issue (e.g. \$ financial implication, # of individuals affected)	<p>0% of the company's revenue is derived from the sale of pesticides and fertilizers.</p> <p>The company's products are formulated with non-toxic, naturally-derived ingredients with the following share of percentages: Bio-based: 97.71% Synthetic products: 2.28%</p>
Impact on Stakeholders	The use of pesticides and fertilizers for agricultural purposes poses risk to local flora and fauna ecosystems, causes pollution and presents potential health risks to humans and wildlife if used excessively and inappropriately. While the company does not directly sell pesticides or fertilizers, the company's products cannot be applied alone and are designed to be used in combination with herbicides.
Implemented Management Practices	<p>The company measures and assesses the environmental impact of their products through a comprehensive and multi-faceted approach, which includes the following steps:</p> <ul style="list-style-type: none">• Life Cycle Assessment (LCA): This method evaluates the environmental impacts of our products from cradle to grave. It considers the entire life cycle of the products, including raw material extraction, production, transportation, usage, and disposal.

	<ul style="list-style-type: none">• Field Trials and Monitoring: Conducting extensive field trials to monitor the real-world impact of the products on the environment. This includes assessing soil health, water quality, and biodiversity in areas where the products are used.• Regulatory Compliance and Safety Testing: Ensuring that all products comply with local and international regulatory standards. This involves rigorous testing for toxicity, persistence, and bioaccumulation.• Carbon Footprint Analysis: Measuring the greenhouse gas emissions associated with the production and distribution of the products. This helps in understanding our products' contribution to climate change.• Sustainability Metrics: Implementing and tracking specific sustainability metrics related to the use of these products, such as reductions in chemical usage, improvements in crop yield efficiency, and advancements in integrated pest management practices.• Stakeholder Feedback and Collaboration: Engaging with farmers, agricultural experts, and environmental organizations to gather feedback and insights on the environmental performance of the products. Collaborative efforts help in refining and improving product formulations and usage guidelines. <p>By integrating these methods, the company aims to minimize the environmental impact of products, ensuring sustainable agricultural practices and the protection of natural ecosystems.</p>



Disclosure Questionnaire Statement

Disclosure Questionnaire Category: Biodiversity and/or Monoculture

PT. Pandawa Agri Indonesia is involved in activities that could affect local biodiversity, meaning that they are more likely to have significant impacts on the environment given its interference with the balance of local fauna and flora. Certified B Corps are required to make transparent their involvement in such practices.

For more information about the company's practices, please visit the company's webpage/ sustainability report, accessible [here](#).



Disclosure Questionnaire Statement

Disclosure Questionnaire Category: Energy and Emissions Intensive Industry

PT. Pandawa Agri Indonesia is involved in the production/sale of products or is part of an industry that can potentially be classified as energy and emission-intensive, meaning that they are more likely to have significant impacts on the environment based on their carbon emissions associated with their operations and their contribution to climate change. Certified B Corps are required to make transparent their involvement in such activities or industries.

For more information about the company's practices, please visit the company's webpage/ sustainability report, accessible [here](#).



Disclosure Questionnaire Statement

Disclosure Questionnaire Category: Water Intensive Industry

PT. Pandawa Agri Indonesia is involved in the production/sale of products or is part of an industry that can potentially be classified as water intensive, meaning that they are more likely to have significant impacts on the environment, such as water stress or depletion of local water sources if water use is not appropriately managed. Certified B Corps are required to make transparent their involvement in such activities or industries.

For more information about the company's practices, please visit the company's webpage/ sustainability report, accessible [here](#).