

Particulars

About Your Organisation

1.1 Name of your organisation

DuPont Nutrition Biosciences ApS

1.2 What is/are the primary activity(ies) or product(s) of your organisation?

- Palm Oil Grower
- Processor and/or Trader
- Consumer Goods Manufacturer
- Retailer
- Bank and/or Investor
- Social and/or Development NGO
- Environmental and/or Conservation NGO
- Affiliate

1.3 Membership number

2-0007-04-000-00

1.4 Membership category

Palm Oil Processors and/or Traders

1.5 Membership sector

Ordinary

Processors & Traders

1. Operational Profile

1.1 Please state your company's main activity within the palm oil supply chain.

- Refiner of CPO and PKO
- Palm Kernel Crusher
- Trader with Physical Possession
- Trader without Physical Possession
- Integrated Refiner-Trader-Processor
- Food and Non-Food Ingredients Producer
- Power, Energy and Biofuel Processor
- Animal Feed Producer
- Oleochemicals Producer
- Distribution & Logistics
- Other

Other

-

2. Palm Oil and Certified Sustainable Palm Oil Consumption

Information in Section 2 - Palm Oil and Certified Sustainable Palm Oil Sourcing is a mandatory declaration in your ACOP. This includes volume data on palm oil and palm oil products consumed, to enable the RSPO to accurately calculate uptake on a member, sector and total level. ACOP reports without reported volume data will be considered incomplete and will not be accepted.

2.1 Please include details of all operations using palm oil, owned and/or managed by the member and/or all entities that belong to the group.

DuPont Nutrition and Biosciences (N&B) purchases processed palm oil, sourcing materials that contain refined palm oil, derivatives and fractions. Our first-tier suppliers are refineries and oleochemical companies supplying refined palm oil and derivatives. DuPont N&B operations using palm oil fall primarily within the food and beverage platform (F&B). In this platform, the vast majority of the palm oil consumed is linked to the production of palm based emulsifiers. Smaller volumes go into the production of functional solutions or systems. In Q3 2019, heritage Nutrition and Health merged with another DuPont business, heritage Industrial Biosciences, becoming DuPont Nutrition and Biosciences. With the merger, we had a slight increase in the use of palm-based raw materials, primarily related to the enzymes business. The list of operations that part of the RSPO group membership are as follow: - Australia - Kunshan (China) - Grindsted (Denmark) - The Netherlands - New Century Kansas (US) - Malaysia - Brazil - Haderslev (Denmark) - South Africa - Jamsankoski (Finland) - Hanko (Finland) - Cedar Rapids (US) - Beloit (US) - Germany - Wuxi (China) For a list of operations cover under our current RSPO supply chain certificate for MB and SG materials please visit: <https://www.dupontnutritionandbiosciences.com/content/dam/dupont/amer/us/en/nutrition-health/general/sustainability/documents/DuPont%20Nutrition%20Biosciences%20ApS%20RSPO%202019-01.pdf> There is also a minimal amount of palm based products that goes into our protein solution business. While we do not manage or own the particular operation using palm based raw materials, we currently purchase RSPO credits.

2.1.1 In which countries does your company sell goods with palm oil and palm oil products?

Applies globally

2.2 Total volume of all palm oil and palm oil products sourced in the year:

Description	Tonnes
Crude palm oil, including derivatives refined from CPO (tonnes)	101993.0
Crude palm kernel oil, including derivatives refined from CPKO (tonnes)	25.0
Crude palm kernel expeller (tonnes)	0.0
Total	102018.0

2.3 Volume of RSPO-certified palm oil and oil palm products sourced in the year (tonnes):

Description	Crude Palm Oil (CPO) and CSPO Derivatives	Crude Palm Kernel Oil (CSPKO) and CSPKO Derivatives	Palm Kernel Expeller (CSPKE)
RSPO Credits from Mill / Crusher	61350.0	0.0	0.0
RSPO Credits from Independent Smallholder	0.0	0.0	0.0
Mass Balance (MB)	13851.0	25.0	0.0
Segregated (SG)	26792.0	0.0	0.0
Identity Preserved (IP)	0.0	0.0	0.0
Total	101993.0	25.0	0.0

2.4 According to the volume information you have provided in Question PT.2.2 and Question PT.2.3, your company's certified palm oil and palm oil products uptake is:

100.00%

2.5 What is the estimated percentage of Certified Sustainable Palm Oil in the palm oil and palm oil products sold by your company in the following regions:

Countries/Regions	Percentage
Europe	65.0
North America	100.0
Malaysia	8.0
Indonesia	0.0
China	2.0
India	0.0
Latin America	0.0
Africa	0.0
Rest of World	42.0

3. TimeBound Plan

3.1 Which year did your company achieve/obtain (or expects to achieve/obtain) the RSPO supply chain certification or RSPO trader/distributor licence?

2009

3.2 Which year did your company start (or expect to start) to source any RSPO-certified palm oil and oil palm products?

2009

3.2.1 If the previous target year for PT.3.2 has not been met, please explain why.

n.a.

3.3 Which year did your company achieve (or expects to achieve) 100% RSPO certification of all palm product processing facilities.

2011

3.3.1 If the previous target year for PT.3.3 has not been met, please explain why.

The current certificate for SG and MB volumes covers all important processing facilities in terms of volumes. There are only a few production sites in smaller supply chains that are not included. The main reasons for this are: 1) Lack of demand for sustainable palm based products in some countries that we deliver to from specific plants, particularly in Asia and Brazil. 2) Some supply chains, such as oleochemicals have a lack of MB and SG material available. Despite this demand and supply constraints, heritage Nutrition and Health achieved 55% physical certification in 2016. Back in 2017, the business closed the gap of conventional palm oil for the production of emulsifiers with RSPO credits. To date, DuPont N&B continues to offer a wide range of MB and SG emulsifiers and our latest 2025 sustainability goals include moving towards 100% physical RSPO globally by 2025.

3.4 Which year did your company begin (or expects to begin) sourcing only 100% RSPO-certified palm oil and oil palm products.

2017

3.5 If the TimeBound Plan commitments declared above do not cover all countries in which the member sells goods with palm oil or palm oil products, please explain why

Note: Our commitment was already met in 2017 for our global emulsifier production. To date we continue to source 100% sustainable palm oil in a combination of segregated (SG), mass-balance (MB) and book& claim (B&C). To date, we have also expanded the scope and commitment to cover all our businesses, including minor volumes of palm-based raw materials. DuPont N&B 2025 sustainability goals include moving towards 100% physical RSPO globally by 2025.

3.6 How does your company proactively promote RSPO and RSPO-certified sustainable palm oil and oil palm products to your customers?

We promote emulsifiers based on RSPO certified palm oil and derivatives through our homepage, campaigns, conference presentations and brochures. We do so during interactions with customers and other stakeholders. At the end of 2018, we organised a training webinar that is available to all staff via an intranet page on sustainable palm oil. Through this internal page, any employee from DuPont NB can access key resources and information to help them understand and promote sustainable palm oil and RSPO. In 2019 we updated this material to reflect new activities such as our contribution to the Mariposa program WISSE in Honduras. An initiative of Olenex, Wilmar and Ness Naturaleza towards the inclusion of smallholders in sustainable supply chains (ISCC and RSPO). We have also supported the development of a robust LCA study that compares the environmental performance of RSPO palm oil vs conventional palm oil. <https://www.foodnavigator.com/Article/2019/12/03/Lifecycle-assessment-reveals-environmental-benefits-of-certified-palm-oil>. DuPont N&B actively use life cycle assessment (LCA) of end products, to quantify the benefits for our customers in choosing products based on RSPO certified palm oil vs conventional palm (or other vegetable oils). As contributors to the Danish Alliance on Sustainable Palm Oil, in 2019 we met our reporting commitments with the Alliance and informed about our achievements and progress so far.

4. Actions For Next Reporting Period

4.1 Please outline activities that your company will take in the coming year to promote the production or consumption of certified sustainable palm oil (CSPO)

As a player in the B2B market, DuPont Nutrition and Biosciences needs to work with and via its customers to increase the consumption of sustainable palm oil. In 2020, our planned activities include training of sales staff on sustainable palm oil. While we do not sell to end consumers, we recognize the importance that end-consumer awareness of sustainable palm oil plays in catalyzing demand. That is why we have joined the newly formed working group on RSPO "Outreach, Engagement and Communications" to support the multistakeholder organization in its efforts to advocating for sustainable palm oil. DuPont NB is also exploring the use of the RSPO Trademark and the opportunities this brings when it comes to the promotion of sustainable palm oil. Our 2020 Implementation Plan for sustainable palm oil also includes elements related to reporting and transparency which will shed light to customers and end consumers about what sustainable palm oil means. We have also agreed to participate on a series of WWF case studies.

5. Shared Responsibility

The Board of Governors of the Roundtable on Sustainable Palm Oil (RSPO) approved new Shared Responsibility rules on 31 October 2019, requiring all members to share sustainability requirements and obligations. Reporting of Shared Responsibility indicators will be done through several channels, including ACOP. As the implementation of Shared Responsibility reporting is still on-going and in development, the Shared Responsibility section in ACOP is not yet final and may change in future ACOP cycles. For more information on Shared Responsibility, please go to <https://rspo.org/news-and-events/news/what-are-the-new-shared-responsibility-rules> or email the ACOP team at acop@rspo.org

Labour & Labour Rights

5.1 Does your company have a publicly-available policy covering Labour & Labour Rights?

Yes

5.1.1 Does the policy cover:

- No discrimination
- Wage and working conditions
- Freedom of association
- No child labour
- No harassment
- No forced or trafficked labour

5.1.2 Has your company previously uploaded or linked its Labour & Labour Rights policy in previous ACOP reporting cycles?

Yes

Ethical Conduct & Human Rights

5.2 Does your company have a publicly-available Policy covering Ethical Conduct & Human Rights?

Yes

5.2.1 Does the policy cover:

- Recruitment
- Contractors
- Sub-Contractors & Third-Party Contractors

5.2.2 Has your company previously uploaded or linked its Ethical Conduct & Human Rights policy in previous ACOP reporting cycles?

Yes

Land Use

5.3 Does your company have a publicly-available Policy covering Land Use?

Yes

5.3.1 Does the policy cover:

- Free Prior and Informed Consent (FPIC)
- Compensation

5.3.2 Has your company previously uploaded or linked its Land Use policy in previous ACOP reporting cycles?

No

Occupational Health & Safety**5.4 Does your company have a publicly-available Policy covering Occupational Health & Safety?**

Yes

5.4.1 Has your company previously uploaded or linked its Occupational Health & Safety policy in previous ACOP reporting cycles?

Yes

Climate Change & Greenhouse Gas (GHG)**5.5 Does your company have a publicly-available policy covering Climate Change & Greenhouse Gas (GHG)?**

Yes

5.5.1 Does the policy cover:

- Identification and assessment of GHG
- Public reporting of GHG footprint
- Monitored implementation plan to reduce or minimise GHG emissions

5.5.2 Has your company previously uploaded or linked its Climate Change & Greenhouse Gas policy or report in previous ACOP reporting cycles?

Yes

Complaints & Grievances**5.6 Does your company have a Complaints & Grievances Mechanism?**

No

Smallholders**5.7 Does your company support oil palm independent smallholder groups?**

Yes

5.7.1 Does this support cover:

- Fair and transparent dealings with Smallholders
- Improved Smallholder livelihoods

5.7.2 How is your company supporting them?

DuPont N&B is supporting the Mariposa program (WISSE). Mariposa is an initiative by Olenex, Wilmar Europe and the NGO Nes Naturaleza Through this crowdfunded effort, 1,800 smallholder oil palm farmers in Honduras are going to receive training on sustainable palm production. Two of the aims of the project is to build smallholders' capacity as sustainable entrepreneurs and achieve the International Sustainability and Carbon Certification (ISCC) and the Roundtable on Sustainable Palm Oil (RSPO) certification. WISSE builds on the successful experience of the WISSH program. <http://www olenex.com/Mariposa/>

6. Challenges

6.1 What significant obstacles or challenges has your company encountered in the promotion of certified sustainable palm oil (CSPO)? What efforts has your company taken to address these obstacles or challenges?

- Awareness of RSPO in the market
- Difficulties in the certification process
- Certification of smallholders
- Competition with non-RSPO members
- High costs in achieving or adhering to certification
- Human rights issues
- Insufficient demand for RSPO-certified palm oil
- Low usage of palm oil
- Reputation of palm oil in the market
- Reputation of RSPO in the market
- Supply issues
- Traceability issues
- No challenges faced
- Others

Others

-

6.2 In addition to the actions already reported in this ACOP report, what other ways has your company supported the vision of the RSPO to transform markets to make sustainable palm oil the norm?

- Engagement with business partners or consumers on the use of CSPO
- Engagement with government agencies
- Promotion of CSPO outside of RSPO venues such as trade workshops or industry associations
- Promotion of physical CSPO
- Providing funding or support for CSPO development efforts
- Research & Development support
- Stakeholder engagement
- No actions taken
- Others

Others

-

6.3 If your company has any other publicly-available reports or information regarding its palm oil-related policies and activities, please provide the links here

See documents available on the following site <https://www.dupontnutritionandbiosciences.com/sustainability/sustainable-sourcing/a-pioneer-in-palm-oil.html> With regards to complaints and grievances P.T 5.6 while we do not currently have a public grievance document or procedure, this is an area that we are working on in the coming period. We do have internal procedures in place as well as in certified plants.