Galaxy Surfactants Ltd

Particulars

About Your Organisation

Organisation Name

Galaxy Surfactants Ltd

Corporate Website Address

http://www.galaxysurfactants.com

Primary Activity or Product

■ Processor and/or Trader

Related Company(ies)

Yes

| Company | Primary Activity | RSPO Member |
|--------------------------------|-------------------------|----------------|
| Galaxy Chemicals (Egypt) S.A.E | Processor and/or Trader | Yes |

Membership

| Membership Number | Membership Category | Membership Sector |
|-------------------|---------------------|------------------------------------|
| 2-0318-12-000-00 | Ordinary | Palm Oil Processors and/or Traders |

Palm Oil Processors and Traders Operational Profile

1.1 Please state your main activity(ies) within the supply chain

| Ingredient manufacturer | | | |
|---|----------------------------|-----------------------------|--|
| 1.2 Operation and Certification Progress | | | |
| 1.2.1 Do you have a system for calculating how much pain | n oil and palm oil p | roducts you use? | |
| Yes | | | |
| 1.3 Total volume of all palm oil products handled in the ye | ar (Tonnes) | | |
| 1.3.1 Total volume of Crude Palm Oil (CPO) handled in the | year (Tonnes) | | |
| 1.3.2 Total volume of Palm Kernel Oil (PKO) handled in the | e year (Tonnes) | | |
| 1.3.3 Total volume of other Palm Oil Derivatives and Fracti | ions handled in the | year (Tonnes) | |
| 1.3.4 Total volume of all palm oil and palm oil derived proc | | e year (Tonnes) | |
| 1.4 Volume handled in the year that is RSPO-certified (Tonnes No Description | Crude Palm Oil (Tonnes) | Palm kernel oil (Tonnes) | All other palm-based derivatives and fractions handled in the year that is RSPO-certified (Tonnes) |
| 1.4.1 Book & Claim | - | - | - |
| 1.4.2 Mass Balance | - | - | - |
| 1.4.3 Segregated | - | - | - |
| 1.4.4 Identity Preserved | - | - | - |
| 1.4.5 Total volume of Oil Palm handled that is RSPO-certified: | - | - | - |

What is the percentage of certified sustainable palm oil in the total palm oil your company sells in:

Europe --% India --% China --% South East Asia --% North America --%

What is the percentage of certified sustainable palm kernel oil in the total palm kernel oil your company sells in:

Europe --% India --% China --% South East Asia --% North America --%

Time-Bound Plan

2.1 Date of first supply chain certification (planned or achieved)

2014

Comment:

All our facilities with palm or palm kernel oil touch are certified for Mass Balance.

2.2 Time-bound plan - Year expected to achieve 100% RSPO certification of all supply chains

2015

Comment:

Our new facility in Egypt also certified in Mar 2015 completing certification of all our palm and palm kernel touch facilities.

2.3 What are your interim milestones towards achieving this RSPO certification commitment (year and progressive CSPO%)? Please state annual targets/strategies.

We started the journey in 2014 with a single site certification followed by all facilities in India getting certified. This now has been taken to a completion with Egypt also included completing certification of all our palm and palm kernel touch facilities.

2.4 Timebound plan - Year expected to only "handle/supply" RSPO certified oil palm products

2022

2.5 What are your interim milestones towards achieving this RSPO certification commitment (year and progressive CSPO%)? Please state annual targets/strategies.

Our milestones on the RSPO certification journey is as below.

- 1. Have all facilities certified for MB This is complete
- 2. Using the certification promote certified surfactants to our customers so as to enable them to participate in this supply chain Have started the production and sale of MB based surfactants to key customers across the globe.
- 3. Explore the possibility of upgrading to SG for products wherein SG raw materials have started to become available followed by SG offerings to our Customers- Under evaluation phase

2.6 How do you promote RSPO and RSPO certified sustainable palm oil to your customers proactively?

We do the following to promote RSPO certified surfactants.

- 1. Periodic sharing of our progress in this certification journey with Customers along with a communication of our capability to deliver certified surfactants.
- 2. Share with customers key developments in the origins relating to sustainability including the availability of certified products.
- 3. Through our Industry Association ISG Indian Surfactant Group, share the learning on the certification and facilitate co-players to take this step.

GHG Emissions

3.1 Are you currently assessing the GHG emissions from your operations?

Yes

| 3.2 Do you publicly report the GHG emissions of your operations |
|---|
|---|

Yes

Actions for Next Reporting Period

4.1 Outline actions that you will take in the coming year to promote CSPO use along the supply chain

- 1. Periodic sharing of our progress in this certification journey with Customers along with a communication of our capability to deliver certified surfactants.
- 2. Share with customers key developments in the origins relating to sustainability including the availability of certified products.
- 3. For Customers who are already buying certified surfactants for a product, we share the possibility for other products where we have the capability.

Reasons for Non-Disclosure of Information

5.1 If you have not disclosed any of the above information please indicate the reasons why

We have disclosed all publically available information, policies and practices adopted to promote RSPO. The only information which we have not disclosed is the volumes figures for reasons of confidentiality.

Application of Principles & Criteria for all members sectors

6.1 Related to your sourcing, do you have (a) policy/ies, that are in line with the RSPO P&C such as:

- Water, land, energy and carbon footprints
- Ethical conduct and human rights
- Labour rights
- Stakeholder engagement

6.2 Where relevant, what prevents you from trading/processing only CSPO?

The journey of palm sustainability began for us in 2013 with a road map to the 2022 target of 100% certification. The road map laid down has been adhered to with clear focus on the end goal. From our experience in the market, the challenges in having only CSPO based products are as below.

- 1. Lack of demand for certified surfactants from all markets due to the premium attached.
- 2. Markets in developing countries like those in Middle East, Africa & Asia have no interest in certified products.
- 3. Palm kernel oil based oleochemical products have started to become available and over next few years will find easier availability to facilitate adoption.

Commitments to CSPO uptake

| As you don't source 100% CSPO through physical supply chains (IP/SG/MB), please answer the following questio you have plans to? | ns: Do |
|---|--------|
| No | |

| NO NO |
|---|
| Please explain why: |
| - |
| 7.1. Do you have plans to immediately cover the gap using Book & Claim? |
| No |
| Please explain why: |
| |

Concession Map

RSPO Annua Communications o Progress 2014

Galaxy Surfactants Ltd

| Do you agree to share your concession maps with the RSP |
|---|
|---|

No

Please explain why: --

Galaxy Surfactants Ltd

Challenges

- 1 What significant economic, social or environmental obstacles have you encountered in the production, procurement, use and/or promotion of CSPO and what efforts did you make to mitigate or resolve them?
- 1. Lack of Customer interest in certified ingredients.
- 2. Premium at times can be very high making it uninteresting to Customers in developing country markets.
- 3. Restricted availability of materials with few vendors.

| 2 How would you qualify RSPO standards as compared to other parallel standards? |
|---|
| |
| Cost Effective: |
| Yes |
| Robust: |
| Yes |
| Simpler to Comply to: |
| Yes |

3 How has your organization supported the vision of RSPO to transform markets? (e.g. Funding; Engagement with key stakeholders; Business to business education/outreach)

Galaxy works with multiple stakeholders to support the vision of RSPO to transform markets. Some of the key initiatives is as below.

- 1. For large customers who have their own traceability programs in place, we work jointly with them to ensure concurrent progress. Additionally, we also work with them to map traceability and share on the dedicated platforms.
- 2. Share the developments in the palm origins with small and medium Customers and use this to differentiate offerings which are certified.
- 3. For co-players (competitors) we share our certification journey, the merits in joining this, explain the progress, share key contact details and assist to help them to gain certification if required.
- 4 Other information on palm oil (sustainability reports, policies, other public information)

Galaxy reports its initiatives through sustainability report.