**Hot spot Identification**

Chain: Nougat

Name or code of company (please follow the code assigned in the PEF summary): Strega Alberti srl

Functional unit: Torroncini Strega Bst, Torrone alla Mandorla Strega, Croccantino Strega

(Weight on total firm production of this output: 1,7%)

|  |  |  |  |
| --- | --- | --- | --- |
| **List of main hot spots: Torroncini Strega** | | | |
| **Relevant Impact Categories** | **Contribution to overall normalised and weight impact** | **Relevant Processes** | **Contribution to overall characterized impact** |
| **Climate change, fossil** | 6,0% | Agricultural Production | 51% |
| Transformation | 10% |
| Packaging | 32% |
| **Particulate Matter** | 7,5% | Agricultural Production | 53% |
| Transformation | 5% |
| Packaging | 72% |
| **Acidification** | 5,1% | Agricultural Production | 48% |
| Transformation | 14% |
| Packaging | 48% |
| **Marine Euthrofization** | 8,3% | Agricultural Production | 75% |
| Transformation | 17% |
| Packaging | 3% |

The Supporting Study show also that the following impact categories are relevant.

|  |  |
| --- | --- |
| **Relevant Impact Categories** | **Contribution to overall normalised and weight impact** |
| **Land use** | 12,6% |
|
|
| **Water resource depletion** | 9,6% |
|
|
| **Mineral, fossil & ren resource depletion** | 38,2% |
|
|

In all these three categories, the 99% of impacts are concentrated in the upstream part and it due to the chocolate production.

(Weight on total firm production of this output: 0,05%)

|  |  |  |  |
| --- | --- | --- | --- |
| **List of main hot spots: Torrone alla mandorla Strega** | | | |
| **Relevant Impact Categories** | **Contribution to overall normalised and weight impact** | **Relevant Processes** | **Contribution to overall characterized impact** |
| **Climate change, fossil** | 5,4% | Agricultural Production | 32% |
| Transformation | 27% |
| Packaging | 24% |
| **Particulate Matter** | 6,3% | Agricultural Production | 53% |
| Transformation | 16% |
| Packaging | 46% |
| **Acidification** | 9,3% | Agricultural Production | 60% |
| Transformation | 17% |
| Packaging | 16% |
| **Marine Euthrofization** | 8,1% | Agricultural Production | 69% |
| Packaging | 9% |
| Distribution | 15% |

The Supporting Study show also that the following impact categories are relevant.

|  |  |
| --- | --- |
| **Relevant Impact Categories** | **Contribution to overall normalised and weight impact** |
| **Water resource depletion** | 20,2% |
|
|
| **Mineral, fossil & ren resource depletion** | 29,1% |
|
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In all these three categories, the 99% of impacts are concentrated in the upstream part.

(Weight on total firm production of this output: 13%)

|  |  |  |  |
| --- | --- | --- | --- |
| **List of main hot spots: Croccantino Strega** | | | |
| **Relevant Impact Categories** | **Contribution to overall normalised and weight impact** | **Relevant Processes** | **Contribution to overall characterized impact** |
| **Climate change, fossil** | 5% | Agricultural Production | 57% |
| Transformation | 11% |
| Packaging | 25% |
| **Particulate Matter** | 7,3% | Agricultural Production | 51% |
| Transformation | 4% |
| Packaging | 56% |
| **Acidification** | 5% | Agricultural Production | 60% |
| Transformation | 10% |
| Packaging | 32% |
| **Marine Euthrofization** | 7,3% | Agricultural Production | 85% |
| Transformation | 2% |
| Packaging | 10% |

The Supporting Study show also that the following impact categories are relevant.

|  |  |
| --- | --- |
| **Relevant Impact Categories** | **Contribution to overall normalised and weight impact** |
| **Land use** | 10,6% |
|
|
| **Water resource depletion** | 15,8% |
|
|
| **Mineral, fossil & ren resource depletion** | 37,1% |
|
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In all these three categories, the 99% of impacts are concentrated in the upstream part and it due to the chocolate production.