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Roundtable on
Sustainable Biomaterials

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RSB – ROUNDTABLE ON SUSTAINABLE BIOMATERIALS

RSB Proactive guidance on RSB-STD-01-002 Glossary of Terms

List of mechanical operators

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TABLE OF CONTENTS

TABLE OF CONTENTS.....	2
1. OBJECTIVE.....	3
2. BACKGROUND.....	3
3. POSITIVE LIST OF MECHANICAL OPERATORS.....	3

1. OBJECTIVE

The objective of this guidance is to specify types of operators that fall under the definition of mechanical operators.

2. BACKGROUND

The RSB Glossary of Terms defines the following terms:

Industrial operator

Organisation that applies for certification for a specific activity that includes feedstock processing and/or the production of intermediary products, fuels or advanced products

Mechanical operator

Subgroup of industrial operators only conducting mechanical or physical processing:

3. POSITIVE LIST OF MECHANICAL OPERATORS

The following activities fall under the definition of mechanical operations:

- Mixing of inert substances (e.g. mixing plastic pellets, pigment, plasticisers). Note that mixing of chemically reactive substances is excluded from this definition
- Assembling
- Sorting
- Moulding
- Cutting
- Plastics extrusion
- Dewatering
- Sorting
- Washing
- Grinding
- Mechanical weaving of seatbelts (excluding dyeing). Note that weaving of apparel is excluded from this definition.

For further mechanical processes to be added to the list, please consult with the RSB Secretariat.

Please note 1: Apparel (clothing, footwear) manufacturing is excluded from this list.

Please note 2: Activities have to be listed in this guidance document to be accepted under the definition of mechanical operations.