



**Reduce** 



Reuse



Recycle



**Biodegradable** 



**Compostable** 



Recyclable

# StarTube Monthly Business Report

**EP04** 

Greening Your China Supply Chain and Product Compliance



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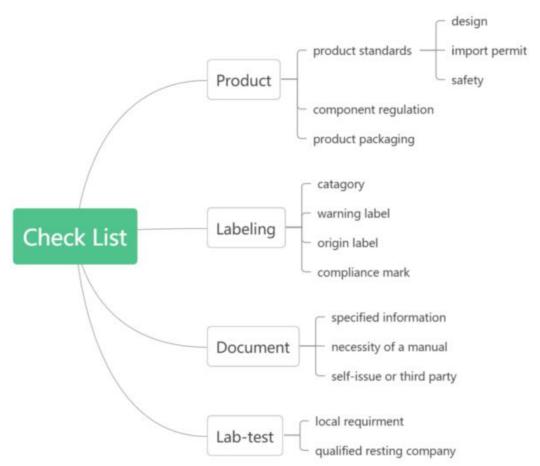
## **Abstract**

Sustainable supply chains and green product sourcing are a growing concern as the world tackles climate change and environmental degradation. Changing consumer preferences, greater corporate responsibility and tightening government regulation are pressuring importers and suppliers to incorporate sustainability.

## 1. Checklist of Product Compliance

Before embarking on your green sourcing journey, the first pressing issue for importers is to ensure product compliance in their target market.

There are four fundamental parts when it comes to product compliance, namely: product details, labeling requirements, documentation, and lab-testing. Each part has sub-branches depending on the category. The below diagram offers a useful starting point.



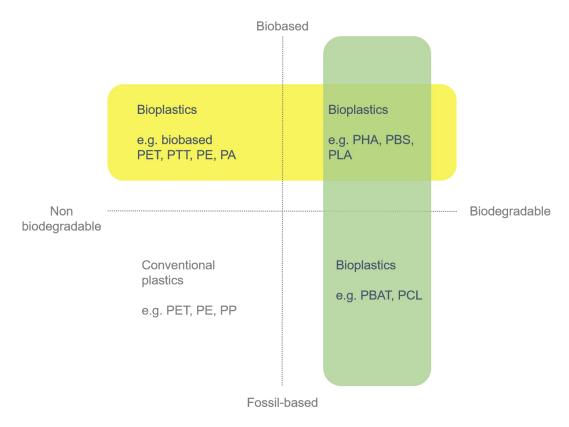
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# 2. Plastic Packaging Case: How to Use the Checklist

#### 2.1 Confirm the Plastic Materials

Consider plastic in the packaging industry. The chart below maps out the different types of plastics including greener non-fossil fuel derived alternatives such as PLA and PHA. Notice that not all plastics are biodegradable even if they are bio-based.



(Perceptual Map of Plastic Materials)

### 2.2 Make Sure the Standards for Materials

The US, EU and Australia have the following standards for materials to be deemed compostable. There are also standards developed by the International Organization for Standardization (ISO) which apply to factories.

These standards can not only help identify the best managed suppliers in terms of environmental protection and food safety, but may also be a requirement of the end customer.



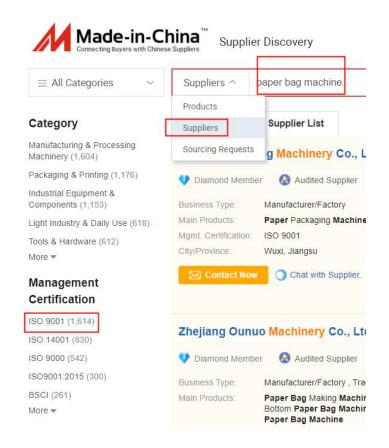
Standards for Compostable Packaging		
EU	EN 13432	
US	ASTM D6400	
	ASTM D6868	
Australia	AS 4736	
Standards for Factory Production		
ISO 14001	An Environmental Management Standard	
ISO 9001	A Standard That Verifies Quality Management	
ISO 2200	A Standard For Food Safety	
ISO 45001	The Standard For Occupational Health & Safety	

# 3. Source on Made-in-China.com

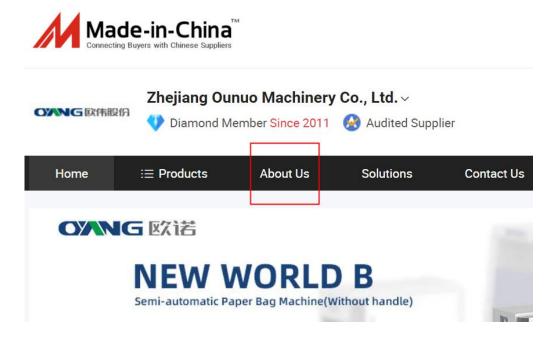
For example, for a buyer looking to purchase a paper bag machine that must be manufactured in an ISO 9001 – compliant factory, simply:

(1) Open Made-in-China.com and type in "paper bag machine" into the search box, change the search function to "Suppliers" and select the applicable certification required, as illustrated below.





(2) Once suitable supplier is found, click "About Us" to study more information about the supplier:



(3) You can also scroll down to see a wealth of information and features, including but not limited to: A 360 degree factory virtual tour, certification details, production lead time as well as business type.



Fully Automatic Handle Bag Making Machine with Twist Handle

FOB Price: US \$255,000-285,000 Min. Order: 1 Set

Contact Now



Contact Now



Contact Now





(€ ISO



Factory Price Handle Bag Making Machine with Twist Handle

FOB Price: US \$255,000-285,000 . Min. Order: 1 Set

#### OWNGERIE





Handle Bag Making Machine with Twist Handle Made in China

FOB Price: US \$255,000-285,000 Min. Order: 1 Set

#### OWNG RUN





(€ 150

Hot Sale Handle Bag Making Machine with Twist Handle

FOB Price: US \$255,000-285,000 ... Min. Order: 1 Set





Low Cost Square Bottom Paper Bag Making Machine with Twist...

FOB Price: US \$255,000-285,000 . Min. Order: 1 Set





## 4. Green Spaces and Features on Made-in-China.com

What's more? To make it easier for global buyers to source green and energy efficient quality products at competitive prices, Made-in-China.com is launching dedicated Green Spaces and Features.

The first feature will be a Green Hall in the <u>2021 Online International Export Fair</u> containing the following four specially tailored rooms:

- (1) Green Packaging
- (2) Clean Energy
- (3) Clean Transport
- (4) Pioneering Green Factories.

Visitors can access the Green Hall at the 2021 Online International Export Fair from June 15th to June 24th.

If you have any questions, do not hesitate to contact us. We will highly appreciate it if you could give us some feedback on using Made-in-China.com.

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