



# CJ CHEILJEDANG SUSTAINABLE PACKAGING POLICY





## **PURPOSE**

This policy is aimed at achieving the sustainable management goal of CJ CheilJedang, which is the 'Nature to Nature' circular system. It seeks to create core values of 'sustainable environment' from raw material procurement, production, consumption, to disposal, with the objective of minimizing environmental impact. The policy is designed to pursue the 'sustainable packaging' strategy, outlining principles and implementation plans from the sourcing of packaging materials to production, distribution, and disposal. Its purpose is to minimize the potential environmental impact caused by packaging and expand recycling efforts.

### **PRINCIPLES**

CJ CheilJedang is committed to prioritizing the quality and safety of its products while actively working to reduce waste from packaging materials and minimize environmental pollution. In the pursuit of a sustainable environment that considers both nature and society, the company is dedicated to transitioning towards recyclable, reusable, and compostable packaging materials. Particularly, recognizing the long-term environmental impact of microplastics in areas such as soil and oceans, CJ CheilJedang is making concerted efforts throughout the entire packaging manufacturing process to reduce the use of virgin plastics, addressing concerns related to environmental pollution.

#### 1) USE RECYCLABLE, REUSABLE, COMPOSTABLE PACKAGING

CJ CheilJedang actively practices the principles of 3R (Redesign, Recycle, and Recovery) ) to facilitate the transition to recyclable, reusable, and compostable packaging materials.

To minimize the environmental impact of packaging waste, efforts are made to ensure easy recyclability after use. This involves using materials of the same category for various components of packaging or designing packaging with different materials that can be easily separated. Structural features are implemented to minimize residual substances within containers, reducing the amount of remaining waste during packaging material regeneration and decreasing the demand for resources. In striving for a sustainable circular economy, CJ CheilJedang designs packaging materials that can be reused for other purposes and incorporates renewable packaging materials or utilizes recycled content.

Additionally, environmentally friendly materials that naturally decompose through microbial activity in the soil are used, and priority is given to packaging materials certified for their eco-friendliness in terms of materials, manufacturing methods, design, and functionality. The company also encourages its manufacturing partners to obtain environmental certifications for their packaging materials.

#### 2) REDUCING VIRGIN PLASTICS

In order to minimize the use of packaging materials and to prevent overpackaging, we develop a packaging that minimizes the use of packaging materials from the design stage. We use structures and materials that are able to reduce the amount of packaging materials while ensuring the quality. We aim to reduce the use of virgin plastics from the processing stage of packaging materials by utilizing raw materials derived from nature and to minimize the environmental impact caused by packaging waste.





# ACTION PLAN FOR SUSTAINABLE PACKAGING

# 1) USE RECYCLABLE, REUSABLE, COMPOSTABLE PACKAGING

DIRECTION	CONTENTS
Easy To Recycle	<ul> <li>Insert cutting line to easily separate shrink film from container/cap</li> <li>Water separation(removal) labels where labeling can be easily separated from the container when recycling containers</li> <li>The same material for containers, labels, caps, etc.</li> <li>Visible mark to separate and discard from the product for easy separation</li> <li>Apply easy-to-remove cap for easy removal of containers and caps after use</li> <li>Improve recyclability by improving "difficult" ratings among recyclability ratings and managing the number of products within 5%</li> </ul>
Reuse For Other Purposes	Reuse of non-woven bags as household shopping bags
Use compostable packaging	Use of compostable biodegradable plastics (PLA, PHA etc.)
Use of Environmental Packaging* Materials	<ul> <li>Use of environmental mark packaging materials such as FSC (Forest Stewardship Council), ISCC PLUS</li> </ul>

<sup>\*</sup>Environmental Packaging : Packaging materials certified by third party testing/inspection/certification agencies and equivalent agencies for environmental impact improvement

## 2) REDUCING VIRGIN PLASTICS

DIRECTION	CONTENTS
Plastic Usage Reduction	<ul> <li>Decrease thickness by reducing the weight of plastic containers or enhancing the properties of sheets/films</li> <li>Reduce petroleum plastic usage through transition from plastic caps to paper packaging caps</li> </ul>
Minimization of Packaging Materials	<ul> <li>Comply regulations about space ratio in product and minimization of packaging</li> <li>Simplify logistics packaging (Minimize e-commerce packaging</li> <li>Eliminate unnecessary plastic use by designing endurable packaging during transportation</li> </ul>
Extension of Shelf Life	Reduce food waste by extending shelf life of products
Use Renewable Source	<ul> <li>Improve Recycled material contents by reusing scrap generated during packaging production</li> <li>Improve regenerative material contents in gift set tray</li> <li>Use Bio-PE (raw material for sugarcane) (Bio-circular PP 25% container, etc.)</li> </ul>

<sup>\*</sup> Recycle project included"a voluntary agreement to improve the packaging material structure", "prevention of over-packing", and "reduction of space ratio"





# **ATTACHMENT**

Category	Description
Version	4.0
Date of initial	2018,05
estavlishment	
Date of latest	2024.05
revision	
Management	Global Packaging, R&D
Organization	
Managed by /	Global Packaging, R&D / Corporate Sustainability Committee under the Board of Directors of CJ CheilJedang
Reviewed and	
approved by	
Recised Contents	Purpose Description and Direction Modification
Contact	sustainability@cj.net
Policy Reference	20210715-00000065
number	