


 **MINISTRY OF FOOD,
AGRICULTURE AND LIGHT INDUSTRY**

**NATIONAL PROGRAM
“CONTAINER AND PACKAGE”
OUTLINE**

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CONTENTS

- Program outline;*
- Program relevance and rationale;*
- Objectives;*
- Implementation principle;*
- Management and structure;*
- Outcomes and indicators;*
- Specific activities.*

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“CONTAINER AND PACKAGE” National program

GoM resolution 2016/287

PROGRAM GOAL:
Overall goal of the program is to reduce use of non standard packages with adverse effects on human and environmental health through creation of supportive legal and business environment for sustainable development of packaging industry.

3 objectives and 29 activities

DURATION: 2017-2021

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PROGRAM RELEVANCE AND RATIONALE

297 HHs in Ulaanbaatar.
-Plastic container use - 90%.
-Non food products plastic containers: 3-4 units (capacity 20-100liter)
-Prevalence of lack of awareness on international plastic classification codes, health impacts of plastics on health, and proper use: 78%.

/Society of Toxicology, 2015/

Amount of lead emitted into water from plastic container exceeds WHO recommended value and limits in national standards by 60-800 times, including formaldehyde by 1800-6900 times.

/Public health institute/

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❑ Test to determine chemicals and heavy metal residue in water left overnight in a non-food product plastic container, sold at “Narantuul” marketplace indicated ammonia concentration in water from plastic container exceeding 48 times than that of tap water, including iron and nitrite concentration by 2 and 11 times, respectively. Rising level of chemicals concentration in water as time in plastic container increases. Longer the exposure, greater the concentration of chemicals.

/GASI/

❑ National package consumption is estimated at MNT330 billion per year, of which 30% or MNT70 billion worth packaging products comes from domestic industry.

/Mongolian united packaging association/

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LEGAL FOUNDATION

❑ “STATE POLICY ON FOOD AND AGRICULTURE”


/Parliament resolution 2015/104/

para 4.1.10: “To promote use of environmentally friendly, safe food packages and labels that meet basic hygiene requirements, at all stages of food supply chain, adoption of innovative technologies in food packaging industry, and domestic production of food packages”.

❑ “GREEN DEVELOPMENT POLICY”

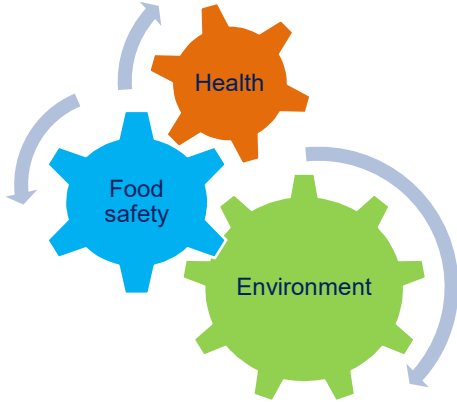
/Parliament resolution 2014/43/

para 3.1.6: “To improve logistics for agricultural products and promote environmentally friendly technologies for food storage and packaging”.


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PROJECT OBJECTIVES

1. Create supportive legal and business environment for production, trades and services of package products to protect human health and environment;
2. **Reduce non-food products containers;**
3. Increase competitiveness of domestic package producers and increase availability of package products.




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IMPLEMENTATION PRINCIPLES


- state support to creative ideas and initiatives from private sector;
- support to import substitution industries;
- improve effectiveness of investment;
- promote cleaner production;
- focus on cooperation and active involvement of individuals, households, public and non-government organizations and economic entities.

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PROGRAM MANAGEMENT AND STRUCTURE

➤ Overall management of program implementation- **National council:**
/MoFALI minister's decree 2017/A/54

- Working group of National Security Council;
- Ministry of Food, Agriculture and Light Industry;
- Ministry of Health;
- Ministry of Environment and Tourism;
- Ministry of Finance;
- Mongolian Agency of Standardization and Metrology;
- General Agency of Specialized Inspection;
- Fair Competition and Consumer Protection Agency;
- Capital city Mayor's seal office;
- National Center for Public Health;
- Mongolian University of Science and Technology;
- Mongolian United Packaging Association;
- "Zasha uvs" social NGO .

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PROJECT OUTCOME AND INDICATORS

No	Indicator	Unit	Baseline indicators	Target indicators	Percentage of change
1	Number of non-food product plastic containers used for food storage in a household	piece	3-4	1-2	-50
2	Consumers with awareness on international plastic identification codes, health impacts and proper use of plastic containers	percent	22	50	+28
3	Shares in the country's market for domestically produced packages and labels	percent	30.0	50.0	+20
4	Shares in the country's market for domestically produced jumbo bags	percent	60	100	+40

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PROJECT ACTIVITIES

3.1.3. set up legal regulation on mandatory placement of **warning sign** on non-food product plastic container;

3.1.4. adopt technical regulations, international standards for production, import, trade and use of packages and labels, update existing standards;

3.1.6. support directing **foreign and national investments, aids** to package production sub-sector within the scope of initiatives to increase supply and safety of packages.


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3.2.2. Ensure safety of packages, and label verification system, implement projects, in the fields of industrial competitiveness building, jointly with partner countries, international development organizations such as UN Food and Agriculture Organization, World bank and Asian development bank, and adopt international best practices;

3.2.7. advocate proper use and sales of food packages to consumers through mass media;

3.2.16. implement progressively the measures to replace non-food product containers with food containers for storage and transportation of food products and food raw materials.


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3.2.5. improve laboratory performance to conduct evaluation of flexibility, rigidity and composition of food packages and raw materials, verification of identification codes, and assessment of quality and hygiene;

3.2.6. increase supply of laboratory test equipment for food packages, and support capacity building activities for lab workers;

3.2.15. organize specific trainings on hygiene and quality requirements, standards and safety of food packages and containers for small and medium food business operators;

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3.3.1. support proposals and initiatives by private sector to establish package eco-factory with innovative technologies that pose no threat to human and environmental health;

3.3.2. promote brands of locally produced traditional wooden casks, tubs, buckets, and decorative crafts such as bags and containers with the involvement of local administrations, and promote use of paper bags;

3.3.6. study and realize opportunities to obtain membership of International packaging association, and become member.

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**THANKS FOR YOUR
ATTENTION!**

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