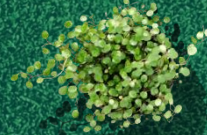
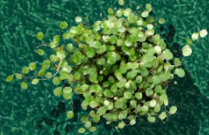
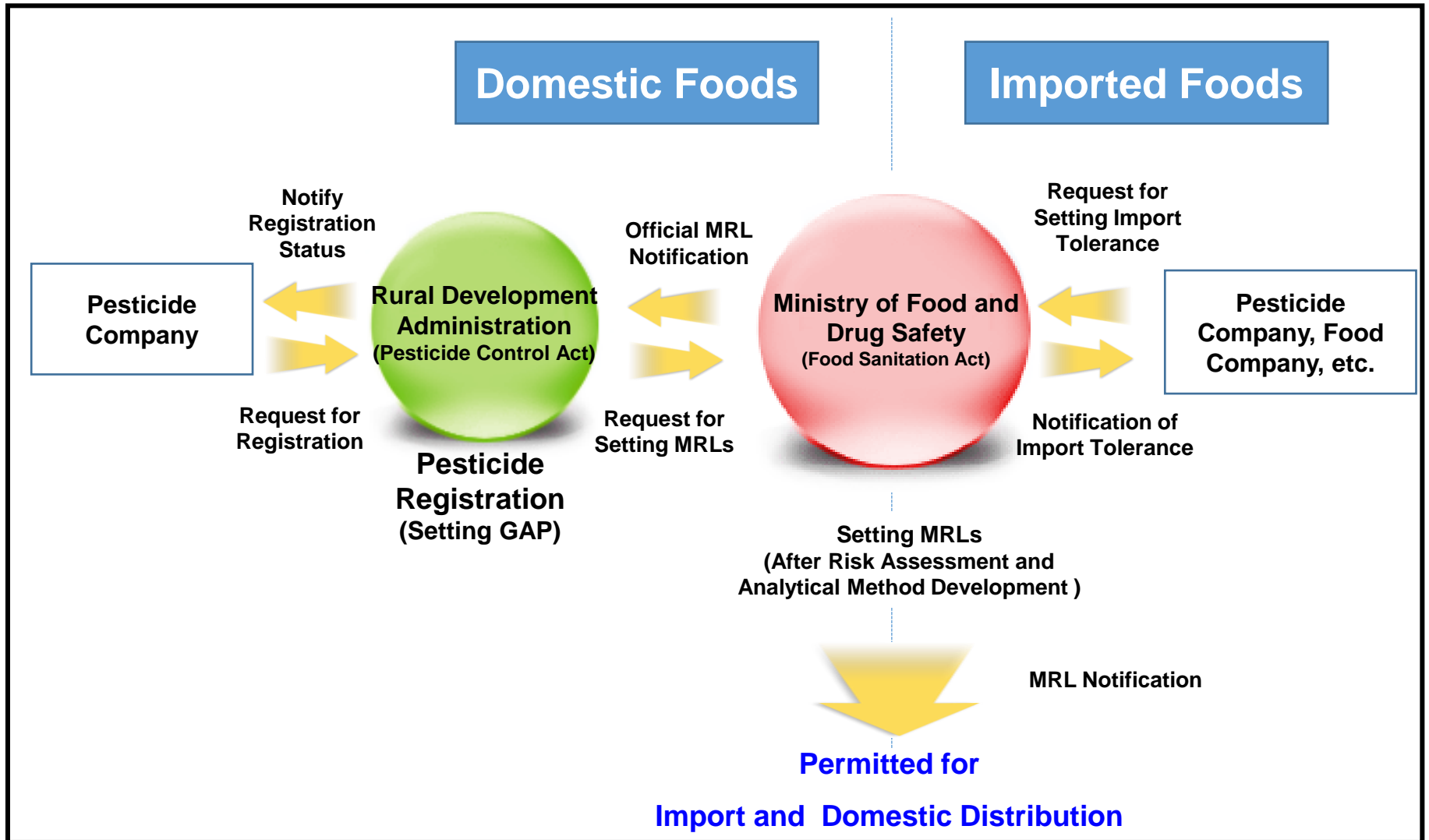


# Import Tolerance and Positive List System

Ministry of Food and Drug Safety,  
Republic of Korea



# Procedure for Setting MRLs



## ■ **What is Import Tolerance (IT)?**

- For pesticide not registered for use in Korea but approved or registered in other countries
- Set MRLs if there are no safety concerns after evaluating scientific evidence (toxicology, residue, etc.)

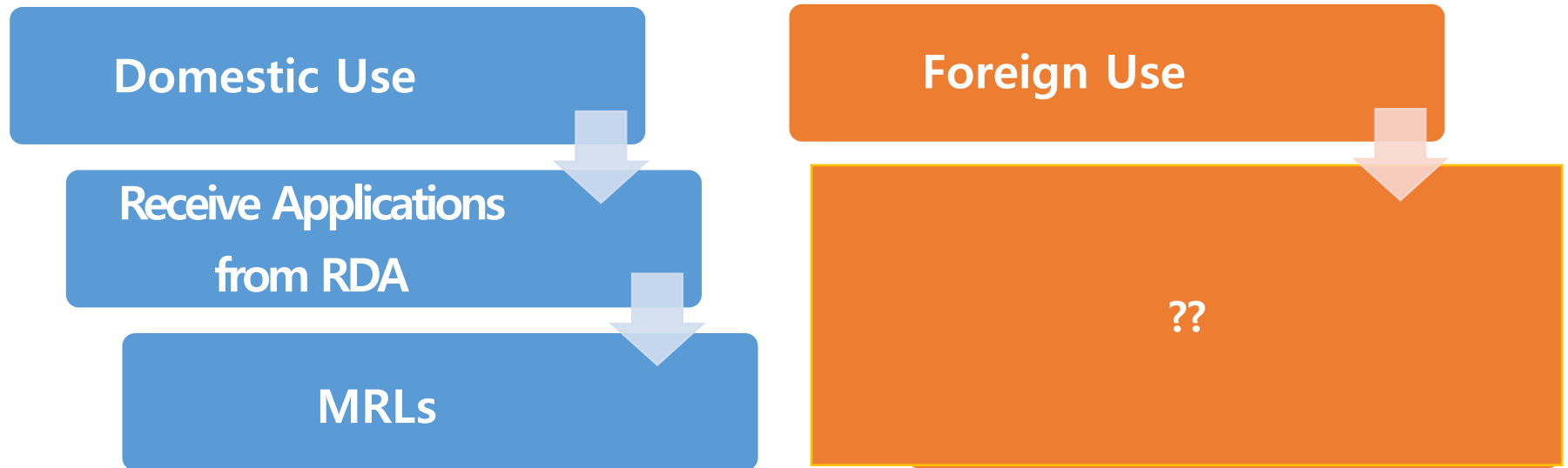
## ■ **Key Foundations for the IT system**

- Regulatory basis: Food Sanitation Act
- Resource: Experts and Budget
- Standard Setting Principles: Scientific and Reasonable Standards
  - Guidelines (FAO, Codex, EU...), OECD calculator, CXL, etc.

# Positive List System (PLS)

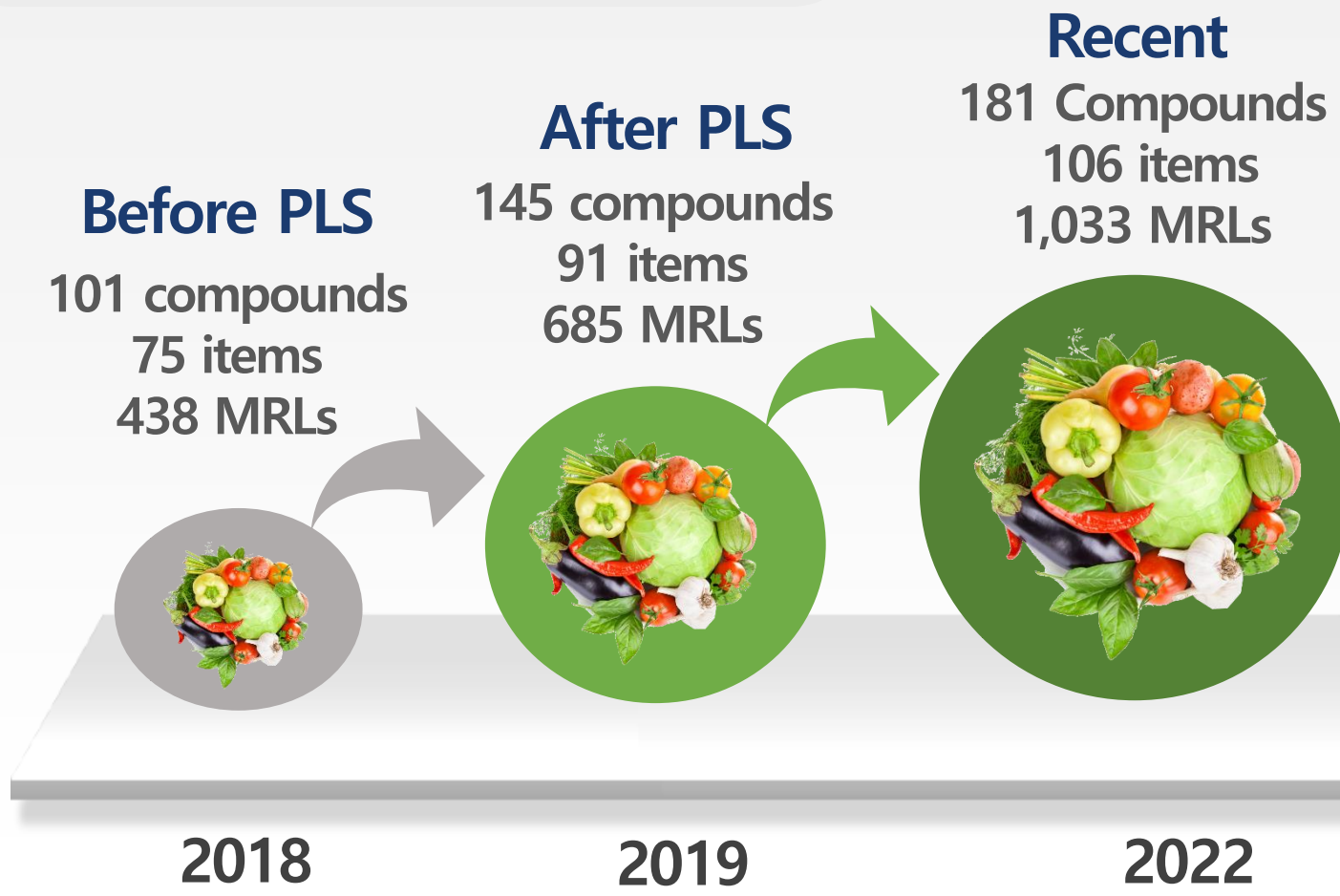
- MFDS manages pesticide residues in foods based on MRLs for approved compounds

**A uniform limit of 0.01 mg/kg** applies to residues of unapproved compounds





## Total ITs before/after PLS



# PLS Adoption Timeline

## The MFDS

**2011: Made the policy decision and executed the plan**

**2013 – 2014: Revised the Food Sanitation Act and Food Code**

**→ applicant's duty, data requirement, fee for IT, etc.**

**2014: Established IT system**

**– assigned examiners and budget for the system**

**2016: Implemented PLS on tree nuts and oil seed, tropical fruits**

**2019: Implemented PLS on all agricultural products**

**2021: Terminated temporary MRLs**

# Our Work on Trade Facilitation

## – Encourage Applicants for Registration

### ▪ For Generic Compound

- Enabled Residue data ↔ Evaluation report from an international organization or government
- Gave exemption of Korean–translated summary (~ Dec. 2021)

### ▪ For Non–Experts

#### – Provided counseling sessions

- For food manufacturers, importers, etc.
- Check national MRLs and data resource

### ▪ For Applications

#### – Conducted reviews prior to official application

- For all applicants
- To save cost and time
- Summary, Label and Proposed MRL by e–mail

# Import Tolerance in Food Code

(165) 펜뷰코나졸(Fenbuconazole)

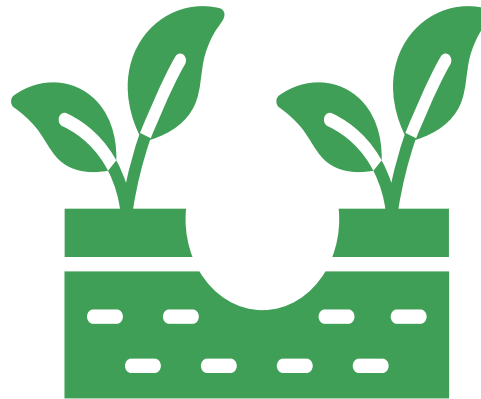
◎ 잔류물의 정의 : Fenbuconazole

감	0.3	배	0.5	오미자(건조)	3.0
감귤류 Citrus fruits	0.5 <sup>†</sup>	복숭아	2.0	오이	0.3
고추	0.5	블루베리 Blueberry	0.3 <sup>†</sup>	참외	0.2
딸기	0.5	사과	0.7	체리 Cherry	1.0 <sup>†</sup>
레몬 Lemon	1.0 <sup>†</sup>	수박	0.2	크랜베리 Cranberry	0.8 <sup>†</sup>
매실	2.0	쌀	0.05	토마토	0.5
밀 Wheat	0.1 <sup>†</sup>	오미자	3.0	피망	0.5
바나나 Banana	0.02 <sup>†</sup>				

Total 1,033 import MRLs including 151 group MRLs (January 2022)

MRL database : <https://residue.foodsafetykorea.go.kr>





# Q&A

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