

Introducing the concept of advisory levels of chemicals in feed

Introducing advisory levels

➤ Previous risk management measures for chemical contamination in feeds

MAFF set feed safety standards as action levels of chemicals such as mycotoxins and heavy metals under the Feed Safety Law. In case the chemicals exceeded the action levels, MAFF has ordered feed manufacturers to take corrective actions such as recalls and discards.

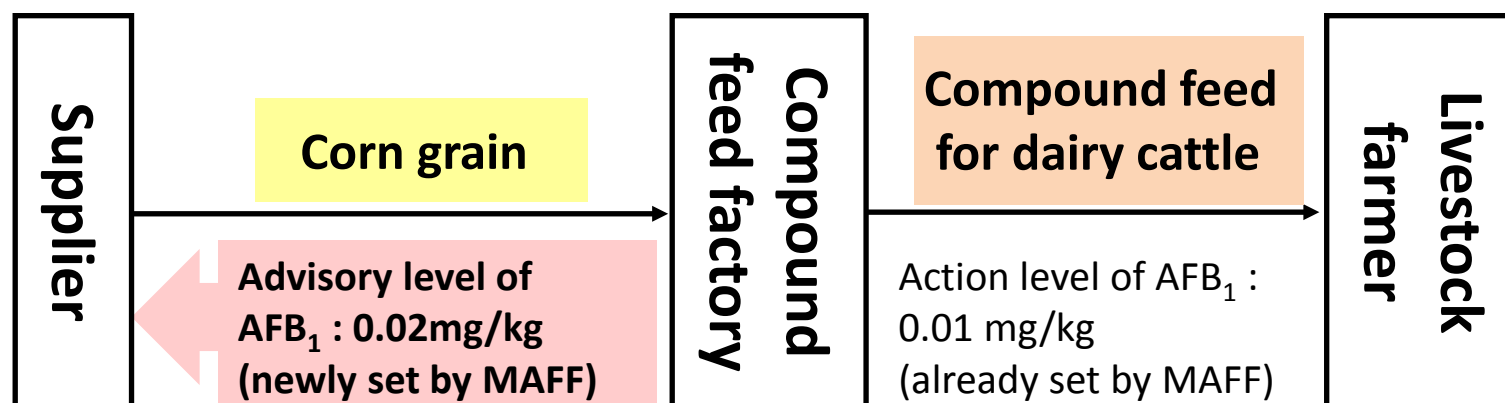
➤ Introducing the concept of advisory levels

MAFF issued new governmental notification that classified standards into two groups.

- Action levels: the value which must not be exceeded (AFB₁ in compound feeds for dairy cattle; 0.01 mg/kg)
- Advisory levels: the guidance level to confirm the effectiveness of control measures taken by feed manufacturers to reduce contamination (Mycotoxins, heavy metals, etc. in feeds and feed ingredients other than AFB₁ in compound feeds for dairy cattle)

Introducing advisory levels of Aflatoxin in corn grain

- In order to prevent exceeding the indicator value of AFM₁ in milk (0.5 µg/kg, same as the Codex standard), MAFF sets an advisory level of AFB₁ in corn grain (0.02 mg/kg).



Ensure the safety of compound feeds for dairy cattle rationally by setting an advisory level to feed ingredients

Firm control of AFM₁ in milk