

# CODEX ALIMENTARIUS COMMISSION



Food and Agriculture  
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**Agenda Item 6(c), 8(a)**

**RVDF/22 CRD/28**

## JOINT FAO/WHO FOOD STANDARDS PROGRAMME CODEX COMMITTEE ON RESIDUES OF VETERINARY DRUGS IN FOODS

Twenty-second Session

San José, Costa Rica, 27 April – 1 May 2015

COMMENTS OF REPUBLIC OF KOREA

### **AGENDA ITEM 6(c) - PROPOSED DRAFT MRLS FOR DERQUANTEL, EMAMECTIN BENZOATE, IVERMECTIN, LASALOCID SODIUM AND MONEPANTEL, At Step 3**

#### **Derquantel**

We have noted that the MRL for the sheep fat was increased from 0.7 µg/kg in the 75<sup>th</sup> JECFA evaluation to 7.0 µg/kg in the 78<sup>th</sup> JECFA recommendation, even though the order of residue amounts of Derquantel is liver, kidney, fat and muscle, therefore we'd like to request JECFA clarification on this discrepancy with residue profile.

#### **Monepantel**

The MRLs of monepantel were almost 2 times higher in the 78<sup>th</sup> JECFA evaluation than 75<sup>th</sup>. The Republic of Korea would like to request clarification on the reason that higher MRLs were recommended at the 78<sup>th</sup> JECFA, though JECFA had evaluated the same data at 75<sup>th</sup> and 78<sup>th</sup>. We also worry about the inconsistency of JECFA evaluation that could give unfavorable effect on the process of CCRVDF.

#### **Emamctin, ivermectin, lasalocid**

The Republic of Korea supports emamectin, ivermectin and lasalocid MRLs. The MRLs are at Step 3 and we agree with continuing the procedure until they are subject to an accelerated procedure.

### **AGENDA ITEM 8(a) - DRAFT PRIORITY LIST OF VETERINARY DRUGS REQUIRING EVALUATION OR RE-EVALUATION BY JECFA**

#### **Amoxicillin**

The ADI of amoxicillin has been established already by JECFA and had MRLs in various animal tissues. European union, Japan and the Republic of Korea had set MRLs in fish as well. It means amoxicillin has been used in fish widely and can cause public health concern in aquatic products. For this reason, the Republic of Korea encourages establishment of MRL in fish for amoxicillin as soon as possible.

For Amoxicillin, the Republic of Korea retains residue depletion data, pharmacokinetic data, monitoring data and highly sensitive analytical method using LC-MS/MS in fin fish. Unfortunately, we do not have a metabolic data(marker residue, total residue in fin fish, etc.), therefore we'd like to ask other countries or sponsors to submit relevant data.

**Ampicillin**

The ADI of Ampicillin was not evaluated by JECFA, however it's been widely used in various food- producing animals in many countries. It is also used in fish and can cause public health concern in aquatic products. For this reason, the Republic of Korea encourages establishment of MRL in fish for ampicillin as soon as possible.

For Ampicillin, the Republic of Korea retains residue depletion data, pharmacokinetic data, monitoring data and highly sensitive analytical method using LC-MS/MS in fin fish. Unfortunately, we do not have a toxicological data and metabolic data(marker residue, total residue in fin fish, etc.), therefore we'd like to ask other countries or sponsors to submit relevant data.