

CODEX ALIMENTARIUS COMMISSION



Food and Agriculture
Organization of the
United Nations



World Health
Organization

Viale delle Terme di Caracalla, 00153 Rome, Italy - Tel: (+39) 06 57051 - E-mail: codex@fao.org - www.codexalimentarius.org

Agenda item 8.2

CX/RVDF 26/28/10-Add.1

March 2026

ENGLISH

JOINT FAO/WHO FOOD STANDARDS PROGRAMME

CODEX COMMITTEE ON RESIDUES OF VETERINARY DRUGS IN FOODS

28th Session
23-27 March 2026

Minneapolis, Minnesota, United States of America

ESTABLISHMENT OF ACTION LEVELS FOR RESIDUES OF NICARBAZIN AND LASALOCID IN CHICKEN EGGS DUE TO UNAVOIDABLE AND UNINTENTIONAL CARRYOVER IN FEED

Comments at Step 3 in reply to CL 2025/14-RVDF

Submitted by:

*Argentina, Egypt, Indonesia, Malaysia, Senegal, Singapore, the United Arab Emirates (UAE),
the United States of America (USA)*

Background

1. This document compiles comments received through the Codex Online Commenting System (OCS) in response to CL 2025/14-RVDF¹ issued in January 2026. Under the OCS, comments are compiled in the following order: general comments are listed first, followed by comments on specific sections.

Explanatory notes on the Annex

2. The comments submitted through the OCS are hereby annexed and presented in tabulated format.

¹ <https://www.fao.org/fao-who-codexalimentarius/resources/circular-letters/en/>
<https://www.fao.org/fao-who-codexalimentarius/committees/committee/related-circular-letters/en/?committee=CCRVDF>

ANNEX

COMMENT	MEMBER/OBSERVER
The intervention thresholds and their suggested target markers are considered adequate for both nicarbazin and lasalocid in egg. They are sufficiently backed by publications on different research studies looking at two different approaches. They apply good manufacturing practices for food and good veterinary practices for production. This working method will allow the competent authority to take action in specific cases where there is possible carry-over during manufacturing.	Argentina
Egypt appreciates the work done in the document and does not object to the progress of the proposed action levels for residues of nicarbazin and lasalocid in chicken eggs to step 5/8 for adoption due to unavoidable and unintentional carryover in feed, without prejudice to the position that Egypt may take in the future in the Egyptian national legislation and food regulations it issues regarding this substance. We also would like to note the possibility of calculate action level according to body weight 70 kg not 60 kg.	Egypt
Indonesia supports CL 2026/14-RVDF at Step 3 and the risk-based approach in establishing action levels for residues of nicarbazin and lasalocid in chicken eggs, emphasizing the need for a clear distinction between action levels and MRLs. At the national level, the control of veterinary drugs is regulated under Indonesian Regulation; the Indonesian National Standard (SNI) sets MRLs for lasalocid but not yet for nicarbazin, and does not currently establish action levels, therefore clarification on harmonization in its implementation is needed. The majority of laying hens in Indonesia are kept in battery cages, so they do not use anticoccidials (nicarbazin, lalalocid). In addition, Indonesia has relatively hot temperatures throughout the year (30°C)	Indonesia
Malaysia supports the proposed action levels for nicarbazin in chicken egg at 0.35 mg/kg and proposed action levels for lasalocid in chicken egg at 0.15 mg/kg.	Malaysia
NICARBAZIN IN CHICKEN EGGS Product: chicken eggs Marker residue: 4,4'-dinitrocarbanilide (DNC) Action level: 220 µg/kg Residue risk score equation: Residue risk score = (DNC concentration (µg/kg) × (7.41 × 10⁻⁶)) + 0.23 LASALOCID IN CHICKEN EGGS Product: chicken eggs Marker residue: Lasalocid A Action level: 100 µg/kg Residue risk score equation: Residue risk score = (lasalocid A concentration (µg/kg) × (8.77 × 10⁻⁴)) + 0.67	Senegal
Singapore supports the establishment of the action levels for nicarbazin and lasalocid in chicken eggs. The Action Levels for both nicarbazin and lasalocid are derived using a structured, transparent, and conservative methodology. The principles adopted in proposing the Action Levels are aligned with Codex guideline and have incorporated sufficient safety margin to protect consumer.	Singapore

COMMENT	MEMBER/OBSERVER
The United Arab Emirates hereby submits the following comments for consideration by the Committee and the Electronic Working Group: • The UAE supports the establishment of risk-based Action Levels for residues of nicarbazin and lasalocid in chicken eggs resulting from unavoidable and unintentional carryover in feed and supports advancement of the draft to the next step. • The UAE notes that the proposed levels are based on dietary exposure assessment and comparison with the established Acceptable Daily Intake (ADI). For enhanced transparency and consistent implementation, the UAE requests clearer presentation of the carryover assumptions applied in feed manufacturing scenarios and the percentage of the ADI represented by the proposed levels, including consideration of high consumers. • The UAE further requests clarification that the proposed values constitute Action Levels intended exclusively for management of unavoidable and unintentional carryover and do not represent Maximum Residue Limits (MRLs) nor imply authorization of use in laying hens.	UAE
The United States agrees with the scientific assessments and calculations conducted by the EWG to derive the proposed action levels for nicarbazin and lasalocid in chicken eggs. The United States is supportive of the proposed action levels for nicarbazin (0.35 mg/kg) and lasalocid (0.15 mg/kg) in chicken eggs.	USA