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Quy chuẩn kỹ thuật quốc gia về an toàn vệ sinh đối với bao bì, dụng cụ tiếp xúc trực tiếp với thực phẩm bằng kim loại

National Technical Regulation on Safety and Hygiene for Metallic Containers in Direct Contact with Foods

Ministry of Health

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SOCIALIST REPUBLIC OF VIETNAM

QCVN 12-3:2011/BYT

**National Technical Regulation on Safety and Hygiene for
Metalic Containers in Direct Contact with Foods**

Hanoi – 2011

Preface

QCVN 12-3:2011/BYT was developed by the Drafting Committee for the National Technical Regulation on Packaging and Materials in Direct Contact with Food, submitted by the Vietnam Food Administration, and promulgated under Circular No. 34/2011/TT-BYT dated August 30, 2011, by the Minister of Health.

National Technical Regulation on Safety and Hygiene for Metallic Containers in Direct Contact with Foods

I. GENERAL PROVISIONS

1. Scope of Regulation

This National Technical Regulation (hereinafter referred to as the “Regulation”) stipulates technical and management requirements concerning hygiene and safety for packaging and metal utensils in direct contact with food (hereinafter referred to as “metal packaging and utensils”).

2. Applicable Entities

This Regulation applies to:

2.1. Organizations and individuals involved in the importation, production, trading, and usage of metal packaging and utensils.

2.2. State management agencies and other relevant organizations and individuals.

3. Terminology

3.1. Migration test solution: a solvent used for immersing the test sample.

II. TECHNICAL REQUIREMENTS

Migration Testing			
Test Parameter	Soaking Conditions	Migration Solution	Maximum Limit
Arsenic	60°C for 30 minutes ^[5]	Water ^[3]	0.2 µg/ml
	60°C for 30 minutes	0.5% Citric Acid Solution ^[4]	
Cadmium	60°C for 30 minutes ^[5]	Water ^[3]	0.1 µg/ml
	60°C for 30 minutes	0.5% Citric Acid Solution ^[4]	

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