

# MAURITIAN MS 196:2018 STANDARD

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## Specifications for treated farm animal manure

ICS: 65.080

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**Mauritius Standards Bureau**  
**Moka**

## National Foreword

This Mauritian Standard was drawn by the **Food Products Standards Committee (FPSC)** through its **Subcommittee on manure** and approved by the **Standards Council** on **29 October 2018**. It was notified in the **Government Gazette** on **24 November 2018\***

In preparing this standard the following was used as working document:

**MS 164**, *Specifications for composted materials*

Acknowledgement is made for the use of information from the above publications.

**\*General notice no 1736 of 2018**



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## Introduction

Excrement from any farm animal may be called manure. Manure composition depend on several factors such as animal species and breeds, diet, feed digestibility and chemical profile particularly protein and fibre content, animal age, housing, environment, and stage of production.

Manure is a key plant nutrient carrier in organic and sustainable soil management. It provides plant nutrients and can be used as a soil conditioner. Its use must be managed so that it does not contribute to contamination of crops, soil, or water by excess nutrients, pathogens, heavy metals, or residues of prohibited substances.

Use of untreated (raw) manure on food crops carries a greater risk of contamination compared with the use of treated manure. Good agricultural practices for the use of animal manure include treatments to reduce pathogens and maximizing the time between application to production areas and harvest of the crops. Properly treated manure can be an effective and safe plant nutrient carrier.

To help control diseases and parasites, human, dog and cat wastes should not be mixed with farm animal manures.

# Good Aquaculture Practices – Land based freshwater Culture

## 1 Scope

This Standard on Good Aquaculture Practices (GAP) specifies requirements for land based freshwater culture including harvesting and post - harvest handling of products of good quality and safe for consumption.

Hatching and nursing are not covered in this standard.

This Standard may be used for certification purposes.

## 2 Normative References

The following documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition (including any amendments) applies.

**CAC/RCP 52**

*Code of practice for fish and fishery products*

**Codex Stan 193**

*Codex General Standard for contaminants and toxins in food and feed*

**The Fisheries and Marine Resources Act 2007**

**Guidelines for inland surface water quality**

## 3 Definitions

For the purpose of this standard, the following definitions shall apply:

### 3.1

#### **aquaculture**

the farming of aquatic organisms involving intervention in the rearing process to enhance production and the individual or corporate ownership of the stock

### 3.2

#### **veterinary drug**

any substance applied or administered to any food-producing animal, whether used for therapeutic, prophylactic, or diagnostic purposes or for modification of physiological functions or behaviour.