



# **MALAYSIAN** MS 81 : PART 13 : 2001 **STANDARD**

## **METHOD OF SAMPLING AND TEST FOR SPICES AND CONDIMENTS : PART 13 : DETERMINATION OF TOTAL STARCH**

**ICS : 67.220.10**

Descriptors : spices, condiments, test, total starch

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## **MS 81 : PART 13 : 2001**

### **Committee representation**

The Food and Agricultural Industry Standards Committee (ISC A) under whose supervision this Malaysian Standard was developed, comprises representatives from the following organisations:

Department of Agriculture  
Department of Standards Malaysia  
Federal Agricultural Marketing Authority  
Federation of Malaysian Consumers' Association  
Federation of Malaysian Manufacturers  
Lembaga Getah Malaysia  
Malaysian Agricultural Research and Development Institute  
Malaysian Palm Oil Association  
Ministry of Agriculture  
Ministry of Health  
Universiti Kebangsaan Malaysia  
Universiti Putra Malaysia

The Technical Committee on Spices and Condiments which developed this Malaysian Standard consists of representatives from the following organisations:

Department of Agriculture  
Federal Agricultural Marketing Authority  
Jemaah Pemasaran Lada Hitam  
Malaysian Agricultural Research and Development Institute  
SIRIM Berhad (Secretariat)  
SIRIM QAS Sdn Bhd  
Universiti Kebangsaan Malaysia  
Universiti Putra Malaysia

## **FOREWORD**

This Malaysian Standard was developed by the Technical Committee on Spices and Condiments under the authority of the Food and Agricultural Industry Standards Committee.

The method specified in this standard is adapted from MS 405 : 1976 - Method of sampling and test for starches.

MS 81, consist of the following parts under the general title Method of sampling and test for spices and condiments:

- a) Part 1 : Determination of extraneous matter content (First revision);
- b) Part 2 : Determination of total ash (First revision);
- c) Part 3 : Determination of acid-insoluble ash (First revision);
- d) Part 4 : Determination of moisture content - entrainment method (First revision);
- e) Part 5 : Determination of alcohol-soluble extract (First revision);
- f) Part 6 : Determination of cold water-soluble extract (First revision);
- g) Part 7 : Sampling (First revision);
- h) Part 8 : Determination of non-volatile ether extract (First revision);
- i) Part 9 : Determination of filth (First revision);
- j) Part 10 : Preparation of a ground sample for analysis (First revision);
- k) Part 11 : Determination of volatile oil (First revision);
- l) Part 12 : Determination of particle size; and
- m) Part 13 : Determination of total starch.

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