

CHECKLIST OF FORMULATION DATA REQUIREMENTS

IDENTITY, PHYSICAL AND CHEMICAL PROPERTIES

PART A

Requirement on Technical Active Ingredient

1 Letter of authorization

2 Identity and composition

3 Physical and chemical properties

4 Manufacturing process (including raw materials used and by-products and impurities in the finished products)

5 Identity and amounts of isomers, impurities and other by-products, together with information on their possible range

6 Data on five batch analysis including the profile of impurities and chromatogram

7 Material Safety Data Sheet (MSDS)

8 Storage stability test

PART B

Requirement on The Formulation (if relevant)

Letter of authorization 2

Identify and composition 3

Physical and chemical properties 4

Specifications of the product (indicate whether it meets any specifications e.g. Malaysian Standard, FAO/WHO specification or others)

Material Safety Data Sheet (MSDS) 5

Known compatibility with other pesticides 6

Manufacturing process and quality control 7

Storage stability test (FAO Accelerated Storage Test Procedures may be employed) 8

METHOD OF ANALYSIS

Validated methods of analysis of active ingredient in the technical material

Validated method of analysis of active ingredient content in the formulation

Validated methods of analysis of content and impurities in the technical material and formulation

