

## **(b) Information required for quarantine clearance**

(\* Please fill in wherever applicable. Provision of detailed information will facilitate processing of the application and also the clearance of the consignment without delay.)

### 1. Presently available information on the organism:

#### 1.1 Taxonomy of the organism:

1.1.1. Scientific name (Genus, species, variety and authority) with synonyms:

1.1.2. Common name(s):

1.1.3. Family and order:

1.1.4. Close relatives of economic and biological importance in Sri Lanka and in Asia and Pacific region:

1.1.5. Summary of available information on intra-specific variation and biological races:

#### 1.2. Importance of the organism:

##### 1.2.1. Detrimental aspects:

1.2.1.1. Details of any known toxicity to humans, grazing animals, or other animals of economic significance to Sri Lanka:

1.2.1.2. Details of any known toxicity to plant life of economic significance to Sri Lanka:

1.2.1.3. Information to indicate whether the organism is capable of inducing

toxic substances in hosts or whether the organism is capable of producing toxic effects when combined with other organisms:

##### 1.2.2. Beneficial aspects:

1.2.2.1. Detailed description of the known beneficial aspects in the country of origin and in countries where the organism has been introduced (please give references):

1.2.2.2. Information available on programmes where the organism has been used (please give references):

#### 1.3. Reproductive biology of the organism:

1.3.1. Details of the life cycle:

1.3.2. Details of the organism's fecundity in natural habitat, spread and perennation:

1.3.3. Information on the environmental conditions favouring optimal activity:

#### 1.4. Habitat of the organism:

1.4.1. Native geographical range and climatic and edaphic variation between sites within range:

1.4.2. Present distribution in the world:

1.4.3. Probable areas for potential distribution:

1.4.4. Probable geographic centre of origin, if known:

1.5. If the organism is genetically modified or living modified, the details of the modifications done:

### 2. Presently available information on host species:

#### 2.1. Principal host(s):

2.1.1. Taxonomy:

- 2.1.1.1. Scientific name(s) (Give genus, species and authority):
- 2.1.1.2. Common name(s):
- 2.1.1.3. Family and order:
- 2.1.1.4. Summary of available information on intra-specific variation in populations in Sri Lanka:
- 2.1.2. Habitat:
- 2.1.2.1. Native geographical range and climatic and edaphic variation between sites within range:
- 2.1.2.2. Present distribution within Sri Lanka:
- 2.1.2.3. Present distribution within Asia and Pacific region:
- 2.1.2.4. Probable geographic centre of origin:
  
- 2.2. Close relatives of the principal host(s) with economic importance
- 2.2.1. In Sri Lanka:
- 2.2.2. In Asia and Pacific region:
  
- 2.3. Primary host(s) of economic significance to Sri Lanka:
- 2.3.1. Scientific name(s) (Give genus, species and authority):
- 2.3.2. Common name(s):
- 2.3.3. Distribution within Sri Lanka:
  
- 2.4. Secondary host(s) of economic significance to Sri Lanka:
- 2.4.1. Scientific name(s) (Give genus, species and authority):
- 2.4.2. Common name(s):
- 2.4.3. Distribution within Sri Lanka:
  
- 2.5. Other known natural host(s), if any, their taxonomy and their distribution in Sri Lanka
  
3. Information on natural enemies, predators etc (Please give details on their scientific name(s), whether present in Sri Lanka and references):
  
4. Proposed procedure to determine the host specificity by tests:
- 4.1. Authority responsible for testing and venue:
- 4.2. Testing procedure and host list proposed for testing:
  
5. Precautions to be taken to ensure purity of the organism:
  
6. Precautions proposed to be taken during tests and subsequent disposal of the material:
  
7. Information on any previous studies done in Sri Lanka using the Organisms (Please give information on name and address of the person and or organization and on any published work):

I do hereby declare that the above information is true and correct to the best of my knowledge.

Date :

Signature of the applicant: