

## USAID/Bureau for Humanitarian Assistance Emergency Application Guidelines October 2022

# Request Form for Pesticide Pre-treated Seeds

# Instructions and Template

Purpose: Applicants under the Bureau for Humanitarian Assistance (BHA)'s Emergency Application Guidelines (EAG) that plan to procure and/or use pesticide treated seeds with USAID/BHA support, including provisions related to technical assistance, demonstrations, and recommendations to beneficiaries, must complete this Pesticide Pre-treated Seed Request Form on BHA's EAG webpage.

To strengthen food security in disaster affected populations with responsible pest control and use of agriculture inputs, USAID/BHA supports both the procurement and use of seeds that are pre-treated with pesticides. USAID/BHA emergency activities must address human and ecological risks of pesticide pre-treated seeds in accordance with USAID's pesticide procedures and BHA's EAG (Refer to Common Requirements, Section 11.3.2). USAID/BHA will only support seeds that are professionally pre-treated in a controlled manufacturing setting and will not support any field-based treatment of seeds by farmers. Applicants must review the BHA Pesticide Pre-treated Seeds Global Pesticide Evaluation Report and Safer Use Action Plan (PERSUAP) for information on environmental safeguarding for pesticide pre-treated seeds.

# Instructions for Applicants:

- 1. Download a copy of the template as included below (for reference, this file can be downloaded from <a href="BHA's EAG">BHA's EAG</a> webpage).
- 2. Edit text as instructed within the template, and
- Submit a signed and dated request in USAID/BHA's Application and Award Management Portal (AAMP) on your organization's letterhead.

### - TEMPLATE FOR REQUEST FORM -

# APPLICANT REQUEST FOR THE APPROVAL TO USE USAID/BHA FUNDS FOR PESTICIDE PRE-TREATED SEEDS

**Reference:** [Organization] request for approval of pesticide pre-treated seeds for [Project Title] in [Country(ies)].

### Dear [USAID/BHA Bureau Environmental Officer]:

[Organization] requests approval to use USAID/BHA funds to procure and/or use pre-treated seeds for [*Project Title*] in [*Country(ies)*] ["Use" Includes funds used for the transportation, storage, handling, distribution, and/or disposal of pesticide pre-treated seeds].

### **Activity Description**

[Provide a concise paragraph on the background of the problem you intend to respond to using pesticide pre-treated seeds, and the expected outcomes.]

#### USAID Environmental Safeguard Requirements, 22 CFR 216.3(b)

[Describe your procedures to address the requirements below. These requirements apply for interventions involving pesticide treated seeds regardless of whether or not USAID/BHA funding will directly fund those interventions.

Pre-Approved by USAID: BHA partners may only procure and/or use pesticide
pre-treated seeds pre-approved in Table 2 and Table A2 of the <u>BHA Pesticide</u>
<u>Pre-treated Seeds Global Pesticide Evaluation Report and Safer Use Action Plan</u>
(<u>PERSUAP</u>). For each crop to be grown from pesticide pre-treated seeds, provide
the information listed in Table 1 below. An example row has been completed for
illustrative purposes.

Table 1: List of Requested Pesticide Pre-treated Seeds by [Organization] in [Country(ies)]

Crops to be Grown from Seeds	Pesticide Active Ingredients (Als)	Commercial Name of Product, Color Dyed (Y/N)	[Country] Regulatory Status For Same or Similar Use (Y/N)
Common Bean	<ul><li>N-Trichloromethylthio- 4-cyclohexene-1</li><li>2-dicarboximide</li></ul>	Captan Ultra 50 WP (Fungicide) Color Dyed - Yes	Yes
[Insert rows as needed]			

Provide a separate row for each pesticide/active ingredient (AI) if multiple seeds are used for each crop.

- Purpose and Efficacy: Describe the purpose of the pesticide for control of specific diseases and/or pests. Also, describe the efficacy of using pesticide pre-treated seeds (i.e., effectiveness of the requested pesticide for the proposed use) and how efficacy will be monitored (e.g., yield loss to disease and pests).
- 3. **Approval for Use of Pesticides by Host-Country Authorities:** Explain how you will meet host-country pesticide and environmental regulations.
- 4. Training and Communications: Training by partners is a critical part of responsible pesticide pre-treated seed activities. The aim of the training is to increase seeds effectiveness, ensure safety of the community members, and the surrounding ecological environment. Training must include the following components:
  - a. <u>Risks:</u> Describe how you will provide information to participants on both the human and ecological risks of pesticide pre-treated seeds, as in the PERSUAP.
  - b. <u>Safer Use Handling:</u> Describe how you will promote safer handling to minimize pesticide exposure. Explain barriers, if any, to providing personal protective equipment (PPE, e.g., chemically resistant gloves, goggles, boots).
    - i. <u>Colorants and Dyes:</u> For safety reasons, national and local regulations may require treated seeds to be dyed to make them less attractive to birds, to make them easier to see and clean up in the case of an accidental spill, and to forewarn against consumption. Table 1 above should indicate if treated seeds are colored and/or dyed to ensure host country requirements are met.

- 5. **Integrated Pest Management (IPM):** The adoption of an IPM approach, required under USAID's pesticide procedures, efficiently targets use of pesticide pre-treated seeds in high pest pressure situations and minimizes potential human and ecological risks and effects. Describe how you will use pesticide pre-treated seeds as part of an IPM approach. For information on mitigation measures related to pesticide use refer to USAID's Sector Environmental Guideline for <u>Crop Production</u> and <u>Integrated Pest Management</u>.
- 6. **Monitoring of Safer Use:** Describe how you will monitor proper and safer use and management of pesticide pre-treated seeds by beneficiaries.]

Thank you for your consideration, [Insert Name, Title, and Contact Information]

### **Additional Request Questions**

Providing responses to A-D directly below is optional and is intended to help USAID/BHA better understand the pesticide pre-treated seed request and facilitate future guidance in this area; however, this information is not required and its inclusion or exclusion will not impact the outcome of the request.

- A. Where will the seeds be procured (e.g., in host-country, foreign country, other)?
- B. What entity pre-treated the seeds? (e.g., host-country seed company, host-country agro-dealers, foreign country seed company, other)
- C. Describe the extent to which pesticide pre-treated seeds of the requested crops are commonly used by the project participants, and whether non-pesticide treated seeds (or treatments) are available.
- D. Describe how the pesticide pre-treated seeds will be packaged and distributed. For example, when distributing to beneficiaries will the pesticide pre-treated seeds be in its original packaging (metal, plastic, other) or re-packaged into smaller packaging? When repackaging pre-treated seeds, safe handling and proper labeling must be adhered to.]

- TEMPI ATE END -