

Annex AGRI-3

Domestic crops and vegetable production**SECTOR: AGRICULTURE****SUB-SECTOR:** crops and vegetable production**Activity:** Plant's Weed, Pest and Disease Control

Priority within the Sector: High priority

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PLANTS, WEED, PEST AND DISEASE CONTROL .

A - INDECTICIDES

Code	Item Description and its complementary items (if applicable)	Intended use (targeted end user)	Qty.	Allocation Criteria	Time frame	
					Field Application	Optimal delivery time
05-03-00001	Diazinon 10% G	Treatment of corn stem borer (farmer in the 15 Governorates)	150 mt	According to planted area, infestation level	JULY AUGUST	MAY
05-03-00002	Diazinon 60% E.C	Treatment of borer, vegetable, citrus, palm, onion insects (farmer in the 15 Governorates)	30 mt	According to planted area, infestation level.	MARCH MAY	JANUARY
05-03-00003	Carbaryl 85% WP	Control vegetable insects (vegetable farmers in 15 Governorates)	15 mt	According to planted area, infestation level	APRIL	FEBRUARY
05-03-00004	Methidathion 40%EC	Tree control of, melly bug, sucking insects on citrus, vegetables (the farmer in 15 Governorates)	25 mt	According to planted area, infestation level	APRIL	FEBRUARY
05-03-00005	Chlorpyrifos 48%EC	Control corn, cotton insects (the farmers planted these plants in 15Governorates)	50 mt	According to planted area, infestation level	JULY	MAY
05-03-00006	Abamectin 1.8%EC	Treatment of leaf miners and mite in vegetables (the vegetables farmers in 15 Governorates)	5 mt	According to planted area, infestation level	APRIL MAY	FEBRUARY
05-03-00007	Cyromazine	Treatment of leaf miners in vegetable crops (the vegetables farmers in 15 Governorates)	4 mt	According to planted area, infestation level	APRIL MAY	APRIL
					Time frame	

Code	Item Description and its complementary items (if applicable)	Intended use (targeted end user)	Qty.	Allocation Criteria	Field Application	Optimal delivery time
05-03-00008	Triazophos 40% EC	Treatment of aphids, leaf miner in vegetables, fruit crops (vegetable fruits farmers in 15 Governorates)	10 mt	According to planted area, infestation level	APRIL MAY	FEBRUARY
05-03-00009	Thiocyclam hydrogen oxalate 50% WP	Treatment of insects, white fly in crops and vegetable, cotton (the farmers crops in the 15 Governorates)	10 mt	According to planted area, infestation level	APRIL MAY	FEBRUARY
05-03-00010	Phosalone 35% WP	Treatment of insect, mite in fruit trees (the farmers planted fruit trees in 15 Governorates)	10 mt	According to planted area, infestation level	APRIL MAY	FEBRUARY
05-03-00011	Endosulfan 35% EC	Treatment of white fly, sucking insect in vegetables and crops like cotton (the farmers planted vegetables and cotton in 15 Governorates)	10 mt	According to planted area, infestation level	APRIL MAY JUNE	FEBRUARY
05-03-00012	alpha – cypermithrin 5%EC	Treatment of sucking insect in vegetables and some other crop (the farmers planted vegetables and crops in 15 Governorates)s	14 mt	According to planted area, infestation level	MARCH APRIL MAY	FEBRUARY
05-03-00013	Chinomethionate or Qinomethionate 25% WP	Treatment of mites, powdery mildew in citrus, deciduous fruits, vegetable (the farmers planted vegetables and fruits in 15 Governorates)	15 mt	According to planted area, infestation level	APRIL MAY	JANUARY
05-03-00014	Delta-methrin 2.5% EC	Treatment of sucking insects in vegetables (the farmers planted vegetables)	15 mt	According to areas planted with vegetables, infestation level	MARCH APRIL MAY JUNE	JANUARY
05-03-00015	Fenamiphos 40%EC	Treatment of nematode in vegetables and trees (the farmers planted vegetables and trees in 15 Governorates)	2 mt	According to areas planted with vegetables and trees, infestation level.	MARCH APRIL MAY JUNE	JANUARY

Code	Item Description and its complementary items (if applicable)	Intended use (targeted end user)	Qty.	Allocation Criteria	Time frame	
					Field Application	Optimal delivery time
05-03-00016	Fenitrothion S- 100 ULV or Phenthoate 92% ULV or (Fenpropathrin + Fenitrothion) ULV	Treatment of Sunnpest, grasshopper, treatment of Dubas bug in date palms trees (the farmers planted date palm trees and wheat and barley)	250 mt	According to areas planted with date palm trees and wheat and barley. Operation will be through Sate Board of Plant Protection's Campaigns	APRIL MAY	FEB.
05-03-00017	Fipronil ULV or Pirimiphos - methyl 50 ULV or Phosalone ULV	Treatment of grasshoppers, Dubas bug in date palm trees (the farmers planted date palm trees and crops infested by grass hoppers)	250 mt	According to areas planted with date palm/ infestation distribution will be through state board of plant protection's campaigns	APRIL MAY	FEB.
05-03-00018	Adonuis- 4 /ULV	Treatment of Dubas bug in date plams trees and sunn pest on wheat	150 mt	According to areas planted with date palm and whet infested .	APRIL MAY	FEB.
05-03-00019	Esfenvalerate	Treatment of sunn pest on wheat	50 mt	According to areas planted with whet .	APRIL MAY	FEB.

B - Fungicides

Code	Item Description and its complementary items (if applicable)	Intended use (targeted end user)	Qty.	Allocation Criteria	Time frame	
					Field application	Optimal delivery time
05-03-00020	Benomyl 50% WP	Treatment of Soil fungi and systemic disease (farmers in 15 Governorates)	20 mt	According to areas planted with vegetables and trees, infestation level.	APRIL MAY	JANUARY
05-03-00021	Iprodione 50% WP	Treatment of fungi in vegetables (farmers in 15 Governorates)	5 mt	According to areas planted with vegetables, infestation level.	APRIL JUNE	JANUARY
05-03-00022	R-Metalaxyl	Treatment of fungi in soil and root rot disease	10 mt	According to areas planted and level of infestation	FEB. APRIL	JANUARY

C - Herbicides

Code	Item Description and its complementary items (if applicable)	Intended use (targeted end user)	Qty.	Allocation Criteria	Time frame	
					Field application	Optimal delivery time
05-03-00023	Diclofop – methyl 28% EC	Treatment of narrow leaf in wheat (farmers in 15 Governorates planted wheat)	400 mt	According to areas planted with wheat, infestation level.	NOVEMBER FEBRUARY	SEPTEMBER OCTOBER
05-03-00024	Clodinafoppropargyl 10% EC	Treatment of narrow leaf in wheat (farmers in 15 Governorates planted wheat)	100 mt	According to areas planted with wheat, infestation level.	NOVEMBER FEBRUARY	SEPTEMBER OCTOBER
05-03-00025	Triasulfuron 64% G	Treatment of Broad leaf in wheat (farmers in 15 Governorates planted wheat)	30 mt	According to areas planted with wheat, infestation level.	NOVEMBER FEBRUARY	SEPTEMBER OCTOBER
05-03-00026	Paraquat 20 SL	Treatment of potato weed (farmers in Governorates planted potato)	30 mt	According to areas planted with potato, infestation level.	DECEMBER	SEPTEMBER
05-03-00027	Glyphosate isopropyl ammonium 36% WS	Treatment of annual weeds. Perennial weed and woody brush and a quack grass (farmers and sites in 15 Governorates)	150 mt	According to areas infested by targeted weeds	MAY	FEBRUARY
05-03-00028	Trifluralin 44.5%	Treatment of cotton weeds (farmers planted cotton)	100 mt	According to areas planted with cotton, infestation level.	MARCH	MAY
05-03-00029	Metobromurom 50 WP	Treatment of potato weeds	10 mt	According to areas planted with potato, infestation level.	FEB. MARCH	JANUARY
05-03-00030	Prometryn	Treatment of legume weeds	50 mt	According to areas planted with legume, infestation level.	FEB. MARCH	JANUARY
05-03-00031	Fluazifop - butyl	Treatment of legume weeds	25 mt	According to areas planted with legume, infestation level.	FEB. MARCH	JANUARY

D - Bee Keeping Treatments

Code	Item Description and its complementary items (if applicable)	Intended use (targeted end user)	Qty.	Allocation Criteria	Time frame	
					Field application	Optimal delivery time
05-03-00032	Fumidil	Treatment of Nozema (bee keeper in 15 Governorates)	3000 vial	According to number of Hives in and infestation	MARCH	DECEMBER
05-03-00033	Oxytetracyclin	E.F.B in Bee Hive (bee keeper in 15 Governorates)	50 KG	According to number of Hives in and infestation	MARCH	DECEMBER
05-03-00034	Apistan	Treatment of varrow pest on Bee	150000 stri	According to number of Hives in and infestation	MARCH	FEB.