

DETAILS OF SPECIFICATIONS ATTACHED TO THE EOI NOTIFICATION:
HO/ARSK/EOI/LURES/18-19 Dt.5.12.2018.

The EOI Applicants should note the following specifications communicated by the Special Commissioner of Agriculture, AP before filing their EOI Application for the supply of the Spodoptera frugiperda pheromone sex lure.

PHERMONE SEX LURES: (SPECIFICATIONS):

S. No	Name of the pest	Efficacy (efficiency) duration	Min. Qty. Of Chemical to be loaded in each lure
1	Spodoptera frugiperda (Fall Army Worm)	30-45 days	3 mg

Chemical Blend to be used:

Z-9 Tetradecenyl Acetate (Z9-14 Ac), Z11-Hexadecenyl Acetate (Z11-16Ac) and Z7-Dodecenyl Acetate (Z7-12Ac) in ratio of 87:12.5:0.5.

The above chemical load range is required to monitor / mass trapping of adult moths as part of IPM. The firm has to ensure that the specified amount of the said chemical blend must be impregnated in the dispenser, which should trap the male moths of specified insect for 30-45 days effectively under field conditions.

The lures should have minimum shelf life of 8 months from the date of supply.

PACKING:

Dispensers (septa) must be made of Polyethylene vail(Polyvail) and it should be supplied in aluminium foils and contain not more than two lures per pack with each lure packed separately. Each pack should bear batch number, date of expiry of the material and efficacy/ duration of lure.

The pack containing lures must have the following information:

Name of the manufacturer :
Name of the Lure :
Efficacy of the lure (duration) :
Shelf life of lure :
Quantity of Chemical loaded in each lure :
Material used in Septa :
Details of Blend used :