

TENDER SPECIFICATION OF INSECTICIDE DELTAMETHRIN ADULTICIDE

Ser	BN Requirements		Supplier's Response/Offer
1.	<u>Name of the Item.</u> Insecticide Deltamethrin Adulticide		
2.	<u>Purpose.</u> The item will be used to control all types of insects like mosquitoes, cockroach, bed bugs, housefly, spiders etc. The insecticide must be effective against all types of mosquitoes carrying the germs of dengue, chikungunya, malaria, etc.		
3.	<u>Quantity.</u> 8,000 Ltr		
4.	<u>Brand:</u> To be mentioned		
5.	<u>Year of manufacture:</u> 2025 or Later		
6.	<u>Country of Origin.</u> To be mentioned		
7.	<u>Manufacturing Country.</u> To be mentioned		
8.	<u>Manufacturer's Name and Address.</u> To be mentioned		
9.	<u>Source of Supply.</u> To be mentioned.		
10.	<u>Source of Raw Material.</u> To be mentioned (if applicable)		
11.	<u>Port of Shipment.</u> To be mentioned (if applicable)		
12.	<u>Supplier/Local Agent.</u> Name and full address with email is to be mentioned.		
13.	<u>Sample.</u> 02x100ml and 6x200 ml total 08 in no glass type bottles to be submitted with the offer for testing purpose. Items are to be supplied as per approved sample.		
14.	<u>Technical Specification of Insecticide Deltamethrin (Adulticide).</u>		
	a.	Product Name	Deltamethrin 1.25% ULV
	b.	Chemical Group	Synthetic pyrethroid
	c.	Formulation	Ultra Low Volume (ULV)
	d.	Chemical Name	(S)-a-cyano-3-phenoxybenzyl (1R,3R)-3 (2,2-dibromovinyl)-2, 2-dimethyl cyclopropanecarboxylate
	e.	Chemical Formulation	C ₂₂ H ₁₉ Br ₂ NO ₃
	f.	Density	1.5 g cm ⁻³
	g.	Molar Mass	505.206 g mol ⁻¹
	h.	Product Use	Insecticide
	j.	CAS Number	52918-63-5
	k.	Details Composition	Deltamethrin 1.25% ULV (1) Deltamethrin.a.i : 1.25% w/w (2) Butylated Hydroxy Toluene (BHT) : 0.10% w/w (3) Solvent C-IX (Naphtha) : 51.45% w/w (4) CPS 15 oil : 47.20% w/w
	l.	Melting Point	98-101°C
	m.	Boiling Point	299-301°C
	n.	PH	5.5-7.5
15.	<u>Bidder's Qualification.</u> The bidder must have adequate knowledge in understanding all the technical criteria and ability to fulfill those in clear terms given in the specification. The supplier has to ensure that the source is either to be manufacturer or dealer/agent of the responsive manufacturer (having clear existence in the manufacturer's authorization and website/fax & e-mail address) or sub-agent of the respective agent (having authorization from authorized dealer).		

16.	<p><u>Labeling & Marking of the Packages.</u> Item should be packed in a suitable clean plastic containers. Each plastic container should be weighing either 05/10/20 Ltr of chemicals. The following information should be legibly marking or mentioned on the containers surface:</p> <ol style="list-style-type: none"> Name of the contents Manufacturer's name Net weight of the contents: 05/10/20 Ltr (without container). Date of expiry Date of production Dilution instructions Detail using instructions Safety measures & precautions 	
17.	<p><u>Certificate and Document of Authentication.</u> The supplier must provide following original certificate(s)/ document (s) as applicable with the quotation during delivery of items as regard to the genuinely source of items in order to establish chain of links from the original source to supply items.</p> <ol style="list-style-type: none"> One certificate by the original Manufacturer (OM) in favour of the local supplier (in case of OM as principal). Two certificates one by the OM to authorized dealer/agent and other by the authorized dealer/agent to supplier (in case of authorized dealer/agent as principal). Three certificates, one by the OM to authorized dealer/agent, second one by the authorized dealer/agent to sub-agent and third one by the sub-agent to supplier (in case of sub-agent as principal). Registration Certificate with PHP No Import Certificate Authenticity and Genuineness Certificate Quality Assurance Certificate Warranty Certificate 	
18.	<u>Warranty:</u> 01 (One) Year from the date of Acceptance.	
19.	<u>Packing.</u> To be supplied inside 05/10/20 Ltr Plastic Container.	
20.	<p><u>Evaluation of Tender Offer(s).</u> Tender offers will be evaluated on the basis of following:</p> <ol style="list-style-type: none"> Quality of material Outlook of sample Chemical Test Other parameters given in the specification Price 	
21.	<p><u>Inspection and Test.</u></p> <ol style="list-style-type: none"> Concern Supplier will bear the Cost of the test and TR Copy must be attached with the offer. CINS will carry out inspection and chemical test of the consignment to ensure the quality. 	
22.	<p><u>Inspection by Consignee.</u> At the time of delivery consignee will inspect the following:</p> <ol style="list-style-type: none"> Packaging Marking Quantity Warranty Certificate Endorsement of CINS as to inspection and acceptance. 	
23.	<u>Supplier's Service and Responsiveness.</u> Supplier must reply to buyer's query within 07 working days of raising the query. Otherwise BN may cancel the offer.	

24.	<u>Delivery Schedule.</u> Items are to be delivered as per tender instruction. After inspection by CINS at supplier's cost. Delivery schedule for the procurement quantity is mentioned below:					
	Name and Address of Consignee	Quantity	Installments	Delivery time from the date of signing contract		
	CO NSD Chattogram	8,000 Ltr	1	45 Days		
25.	<u>Payment Terms.</u> Payment will be made in local currency on completion of delivery and acceptance by BN.					
26.	<u>Liquidated Damage (LD).</u> LD for late delivery will apply as per existing rules.					
27.	<u>Validity of Offer.</u> 30 June 2026					
28.	<u>Price Quotation.</u> Price is to be quoted in local currency without import duty as follows:					
	Name of item		Deno	Qty	Unit Price	Total Price
	Insecticide Deltamethrin Adulticide		Ltr	8,000		

