

**PROCEDURE FOR GRANT OF CERTIFICATE OF AGMARK
GRADING FOR EXPORT OF ONION TO THE EUROPEAN UNION**

1.0 Background

The Govt. of India, vide Public Notice No. 28(RE-2002)/2002-2007 dated 2nd August, 2002 issued by Directorate General of Foreign Trade notified that all fresh fruits and vegetables exported to the European Union may be inspected and certified by the Directorate of Marketing and Inspection (AGMARK), Ministry of Agriculture and that the inspection and certification would be voluntary in nature. Thus it became necessary to draw up a procedure for grant of Certificate for Agmark Grading (CAG) for export of onion to the EU countries that would also meet the objectives and be consistent with the Fruits and Vegetables Grading and Marking Rules, 2004 (G.S.R. No. 220 dt. 14th June 2004) and the Grade Designation and Quality of Onion provided in Schedule XIX to the Rules.

2.0 Objective

To establish a procedure for inspection of lots of onion for the purposes of grant of Certificate for Agmark Grading (CAG) and for shipment of the inspected lots for export to the European Union. The process would involve :

- (a) analysis to determine compliance with maximum residue levels (MRLs) for the identified pesticides, and
- (b) assessment of Grade Designation and Quality parameters of Onion.

3.0 Scope

- 3.1 All onion farms and plots, which produce onion for export to the European Union, APEDA/AGMARK recognized pack houses, APEDA/AGMARK recognised laboratories, and their personnel as well as their pre-requisites will get covered under these procedures.

3.2 European Union includes Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Germany, Greece, Finland, France, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, The Netherlands and U.K.

4.0 Definitions

4.1 Laboratory sample: A representative quantity of material drawn from the primary sample by an authorised representative of the laboratory for the purposes of analysis.

4.2 Lot: A quantity of the food material delivered at one time and known, or presumed, by the sampling officer to have uniform characteristics such as origin, producer, processor, packer, variety, type of packing, markings, consignor, etc.

4.3 Primary sample: One or more units (bags, tins, etc.) taken from one position of a lot.

4.4 Reference sample: The portion of representative sample, which is stored for a defined time in defined conditions for future reference.

5.0 Procedure for issue of Certificate of AGMARK Grading

5.1 The procedure laid down by AGMARK for grant of Certificate of Authorisation and the Certificate of Agmark Grading is given in **Annexure-I**.

5.2 All APEDA/AGMARK recognised exporters of onion shall apply to a APEDA/AGMARK approved laboratories for drawl, inspection for Agmark grading and testing of onion for the residue levels of pesticides and heavy metals. The onion consignments shall be presented in lots for sampling and inspection.

5.3 The inspection for Agmark grading will be carried out by the authorised representative of the laboratory with respect to the onion standards laid down in the Fruits and Vegetables Grading and Marking Rules, 2004 (G.S.R. No. 220 dt. 14th June 2004) and the Grade Designation and Quality of Onion provided in Schedule XIX to the Rules referred to in para 1.0 above and an inspection report shall be sent directly to the concerned office of Agmark.

- 5.4 After drawl of the samples, the authorised representative of the nominated laboratory shall label each bag/package/lot of onion in the lot with the help of one time use plastic wire locking seal.
- 5.5 After sampling, the bags/lot shall not be shifted/relocated by the exporter to another location without the prior consent of the concerned laboratory.
- 5.6 The approved laboratories (list given at **Annexure-II**) shall test onion for pesticide residues and heavy metals (MRL values given in **Annexure-III**) as per the method of analysis prescribed by AOAC or any other validated method.
- 5.7 On the basis of and after examination of the inspection reports for Agmark grading and residue analysis issued by a nominated laboratory, the concerned AGMARK office shall issue the Certificate of Agmark Grading in the prescribed format and shall be signed by the authorised official of AGMARK.
- 5.8 The CAG for export of onion to the EU will be issued only if the Certificate of Residue Analysis indicates that the pesticide residue levels in the sample is within the prescribed MRLs. Agmark certificate shall not be issued to the exporter for export of onion to the EU, the samples of which lot have failed the laboratory test.
- 5.9 The stuffing/loading of the containers can be carried out after issue of the CAG.
- 5.10 The loading/stuffing of lab. cleared onion in the container for shipment purposes shall be done under supervision of the concerned laboratory at the same premises where the sampling was carried out.
- 5.11 If the lot is stuffed and shipped at the instance and risk of the exporter/shipper and the residue analysis report states that the residue levels are above the MRL values of the EU or the importing country in the EU, the exporter/shipper will re-call the lot at his own cost and consequences. APEDA, AGMARK or the concerned laboratory will not be liable for any consequences adversely affecting the exporter/shipper.

6.0 Recognition requirements and responsibilities of Nominated Laboratories

- 6.1 All the nominated laboratories shall be accredited to National Accreditation Board for Testing and Calibration Laboratories (NABL) as per ISO/IEC-17025.
- 6.2 All the nominated laboratories shall have APEDA/AGMARK recognition under its scheme for laboratory recognition.
- 6.3 The laboratories will submit to APEDA and the concerned AGMARK office, a monthly statement of samples tested and containers stuffed/loaded as per format given in **Annexure-IV**.
- 6.4 The laboratories are under an obligation to provide access, on demand, to their analysis records (including chromatograms) to officials or authorised representatives of APEDA/AGMARK.

7.0 Penal Provisions

In the event of breach of this document, APEDA may initiate action as per the provisions of section 19(3), Chapter-V of the APEDA Act, 1985 in addition to the following :

- a) Cancellation of Registration-cum-Membership Certificate (RCMC) of the exporter.
- b) De-recognition of pack-house.
- c) Notifying to DGFT for cancellation of Import-Export Code Number allocated to such exporter.
- d) Any other action as deemed fit.

Extract from the APEDA Act is given in **Annexure-V**.

8.0 Effective Date

This document will come into force with effect from 1st April 2006.

Date: 30th March, 2006
Place: New Delhi

(K.S. Money)
Chairman - APEDA

**PROCEDURE FOR GRANT OF CERTIFICATE OF AUTHORIZATION
AND AGMARK GRADING OF ONION FOR EXPORTS**

Persons desirous of obtaining Agmark Certification for onions under Agmark should have valid Certificate of Authorization (C.A.) for grading of onions. Provisions contained in Fruits and Vegetables Grading and Marking Rules, 2004 (G.S.R. No. 220 dated 14th June 2004) and the Grade Designation and Quality of Onion provided in Schedule XIX to the Rules shall be applicable.

I. Procedure for grant of C.A.

- (1) Persons desirous of obtaining C.A. for grading and marking of onions under Agmark for exports shall apply to the concerned office of Directorate of Marketing & Inspection (DMI) in the prescribed **Proforma - I**.
- (2) Necessary particulars and documents as prescribed in **Annex-A** shall be enclosed with the application.
- (3) Demand draft for Rs. 1000/- plus statutory service tax, as applicable, as the C.A. processing fee shall be enclosed with the application.
- (4) Applicant for grant of C.A. can have his own premises (owned by him or rented). He can also use common facilities of APMC pack houses, Private/Coop pack houses etc. Minimum requirements in the premises are given in **Annex-B**. Details of such arrangements shall be given with the application. Details of such arrangements may not be given by APEDA approved pack houses.
- (5) Concerned office of the DMI will process the documents, inspect the proposed premises and grant C.A. within ten days of the receipt of complete documents. Inspection of the premises is not required in case of APEDA approved pack houses. In such cases, CA shall be issued within three days of the receipt of the complete documents.
- (6) Grade designation mark (Agmark insignia) shall be securely affixed to or printed on each container. Since each and every container is accounted for in exports, it is not necessary to have running replica serial No. on each container. It is also not necessary that Agmark insignia shall be printed in printing presses permitted by the Directorate. However, authorised packer shall inform the name and

address of the printing press from whom he is getting the containers bearing Agmark replica printed.

II. Procedure for obtaining Certificate of Agmark Grading (CAG) for export of onion.

1. The C.A. holder shall apply with details of the lot to the approved laboratory/concerned office of DMI for grant of CAG for the lot of onions in the prescribed proforma (**Annex C-I**).
2. The following documents shall be enclosed with the application :
 - a. Self attested copy of commercial invoice.
 - b. Declaration by the exporter in the prescribed proforma (**Annex C-II**).
3. Demand draft of the requisite value in favour of the respective DMI offices of the region shall be submitted along with the application. The exact name in which the demand draft is to be prepared may be checked from the respective office of DMI.
4. The demand draft towards grading charges will be payable @ 0.2% of FOB value plus statutory service tax, as applicable, subject to a minimum of Rs. 200/- plus the statutory service tax, per lot.
5. The laboratories approved by APEDA/AGMARK shall attend to grading and analysis of residues of pesticides and heavy metals.
6. The detailed procedure for sampling and inspection of the lots of onion consignments by the authorized representative of the approved laboratories is given in **Annex-D**.
7. The approved laboratory will send the Inspection Report of grading along with report of analysis of residues of pesticides and heavy metals and enclosures listed at S. No. 2&3 above to the concerned office of DMI for issue of Certificate of Agmark Grading.
8. The approved laboratories shall issue Certificate of Residue Analysis in duplicate to the exporter as per the format given in **Annex-E**. A third copy of the residue analysis report shall be sent by the laboratory directly to the concerned office of Agmark.
9. The list of DMI offices is given in **Annex-F**.

10. The DMI officers will keep a random check on grading.
11. DMI will issue the CAG in the prescribed proforma. Only those officers whose signatures have been sent to the European Commission shall issue the CAG. Inspecting officer and the CAG issuing officer shall put the rubber stamp below their signatures.
12. Item 14 of each CAG requires Certificate No. The procedure for giving the Certificate Nos. shall be as follows :

First two alphabets shall be office code. Next two alphabets shall be the inspecting officer code. Next shall be year code and then running S. No., e.g., CAG issued by Mr. V.K. VERMA of Mumbai Office during the year 2003 shall have the Certificate No. MU/VV/03/O1 and so on. The Office Codes are as follows :

Mumbai	-	MU	Ahmedabad	-	AH
Nashik	-	NK	Chennai	-	CH
Pune	-	PN	Kochi	-	KO
Sangli	-	SN	Delhi	-	DE
Hyderabad	-	HY	Kanpur	-	KA
Bangalore	-	BA	Lucknow	-	LU
Amritsar	-	AM	Kolkata	-	KK

13. First and second copy of the CAG shall be given to C.A. holder. The first copy shall go with consignment documents and C.A. holder can retain the second. Third will be the office copy.
14. After loading/stuffing of the container, the laboratory shall provide a Container Stuffing/Loading Certificate to the shipper in the format given in **Annex-G**.

Proforma - I

Application for Grant of Certificate of Authorisation for Grading and Marking of _____ (Name of Commodity) for Export Grading

To,

The Dy. Agri. Marketing Adviser/
Asstt. Agri. Marketing Adviser/
Senior Marketing Officer
Directorate of Marketing & Inspection
_____ (name of city)

Sir/Madam,

I/We _____ of M/s _____ (full postal address) being desirous of marking _____ [Name(s) of commodity] with a grade designation mark in accordance with the rules made under the provisions of Agricultural Produce (Grading & Marking) Act 1937, hereby, request for grant of Certificate of Authorisation.

I/We have carefully gone through the provisions of AP (G&M) Act, 1937, the General Grading & Marking Rules 1988, relevant commodity Grading & Marking Rules and the instructions issued by the Agricultural Marketing Adviser to the Govt. of India or an Officer authorised by him in this regard for grading & marking of the said commodity and agree to abide by them.

The requisite particulars are furnished herewith in the prescribed proforma and the requisite documents are enclosed.

Yours faithfully,

(Signature of the applicant)

Place:

Designation:

Date:

for M/s _____

ACKNOWLEDGEMENT SLIP

Received the application dated _____ of M/s _____ alongwith the enclosures and D.D. No. _____ dated _____ for Rs. _____ for grant of Certificate of Authorisation for Grading & Marking of _____ under Agmark for export grading.

(Office Seal with Signature)

**PARTICULARS TO BE FURNISHED WITH THE APPLICATION
FOR CERTIFICATE OF AUTHORISATION**

1. Name and full postal address of the party.
2. Name(s) of the commodity proposed to be graded.
3. Status of the firm, i.e., Proprietary/Partnership/
Pvt. Ltd./Public Ltd./Regd. Society/Public
Undertaking etc. (copy of the relevant
document be enclosed).
4. Period for which the applicant has been
in the business.
5. Name(s) and address of two representatives
of the firm who will attend the grading work
and correspond in the matter (specimen
signatures to be furnished separately).
6. *(a) RBI Code No., if any

*(b) Import Export Code No. (issued by DGFT)

(c) Membership of the Commodity Boards
(APEDA, etc.), if any
7. ST/CST No., if allotted.
8. Full address of the premises where grading
and marking will be carried out.
9. Status of the said premises owner/lessee
(strike out whichever is not applicable).

- *10. Details of the machinery/packing machines/cold storage etc. available in the plant/premises with their capacity.

S. No	Name of the Machinery	Nos.	Capacity

11. Any other information relevant to grading of the commodity.

12. Trade name, if any.

(Signature of the applicant/
authorized person)

Designation
for M/s

Place :

Date :

* Not required in case of APEDA recognized pack houses.

**LIST OF THE DOCUMENTS TO BE FURNISHED ALONG WITH THE
APPLICATION FOR GRANT OF C.A. FOR EXPORT GRADING**

1. Application for grant of CA in the prescribed **Proforma-I**.
2. Signatures of authorized persons of the firm on the letter pad.
- *3. Copy of the proprietorship declaration/partnership deed/
memorandum and articles of association/bye-laws of society etc.
- *4. Blue print or neatly drawn sketch of the premises showing all
dimensions duly signed by the authorized person of the firm.
5. Medical fitness certificates issued by the Registered Medical
Practitioner certifying that the workers engaged in the handling of the
product in various operations, are free from any communicable and
contagious diseases.
- *6. Copy of import export code No. issued by DGFT.
7. Copy of APEDA registration, if registered.

Note : (i) Photocopies of all documents should be signed and stamped by
authorized person of the firm.

(ii) Three sets of the documents are to be submitted to the
concerned office of the Directorate.

*Not applicable in case of APEDA recognized pack houses.

MINIMUM REQUIREMENTS IN THE PREMISES FOR GRADING OF ONIONS

1. Premises should be clean and in hygienic condition.
2. Surroundings of the premises should be clean.
3. It should not be situated near tanneries, chemical plants, fertilizer plants etc.
4. Walls of the premises should be properly plastered and free from crevices, holes, dampness etc. Thatched roof is not advisable.
5. Premises should be pest, insect and rodent proof.
6. Premises should be free from cobwebs and spiders.
7. Premises should have proper drainage system.
8. Premises should have arrangements for disposal of rejected, rotten, waste of horticulture produce.

ANNEX – ‘C-I’

To,
The Asstt./Dy. Agricultural Marketing Adviser,

Subject : Request for grant of Certificate of Agmark Grading (CAG) for
consignment of _____ for export.

Sir,

I/We intend to export _____ (name of
the commodity) to _____ (destination). Details of the
consignment are as follows :

S. No.	Commodity	No. of Boxes	Qty. (in MT) (in each box)	Total Qty. (in MT)	FOB value (in Rs.)

The above mentioned consignment will be inspected by
_____ (Name of the laboratory) at

(a) our approved premises at
_____.

OR (b) airport/seaport at
_____.

Copies of commercial invoice, residue analysis report of pesticides
and declaration in Annex-‘D-II’ are enclosed. D.D. for
Rs. _____ towards grading charges is also enclosed.

It is requested that the CAG may be issued.

Dated : _____

Yours faithfully,

()

for M/s.

DECLARATION

(to be given by the exporter on their letter-head)

(1) I, _____ of M/s _____ have/operate from the pack house which is located at the following address :

(2) The pack house is registered/ not registered with APEDA vide Recognition No. _____ dated _____.

(3) We wish to export _____ (name of the commodity), whose details are as follows :

S. No.	Commodity	No. of Boxes	Qty. (in MT) (in each box)	Total Qty. (in MT)

(4) The analysis report bearing No. _____ dated _____ of the laboratory M/s _____ pertains to _____ (name of the commodity) referred to in item (3) above.

(5) I, propose to effect export of the _____ (name of the commodity) referred to above to _____ (destination) and these have been processed and packed under my supervision in the pack house referred to in item (1) above.

(6) I, further certify that the _____ (name of the commodity) referred to above are contained in _____ number of boxes/cartons and that the laboratory analysis report establishes that _____ (name of the commodity) do not contain pesticide residues exceeding the MRLs with respect to the destination.

Place :
Date :

(Signature of the applicant/
Authorized person)
Designation
for M/s

Procedure for Sampling and Inspection

(A) Sampling and inspection procedure to be followed for lot intended for shipment in containers before stuffing at the pack-house.

- i. A lot shall be one container load, not exceeding 30 MT.
- ii. Samples will be drawn on a random basis as per the sampling plan given in Appendix-(i).
- iii. The sample shall be graded according to prescribed standards, appropriate grade will be assigned and prescribed Inspection Report will be filled up in the format given at Appendix – (ii).
- iv. The sample for residues of pesticides and heavy metals shall be drawn simultaneously while drawing the sample for grading.
- v. The format of sample slip for drawl of samples for residue analysis is given in Appendix – (iii). The laboratory representative will sign on the packages selected for sampling.
- vi. For the purpose of sample for residues of pesticides and heavy metals, at least one onion bulb shall be randomly selected from each selected bag and kept aside. Minimum 20 onion bulbs to be taken.
- vii. The total selected onion bulbs are then divided into two equal portions. One portion is to be treated as the laboratory sample and the other portion is to be treated as the reference sample. The reference sample is to be stored at 1°C (\pm 1°C) for 2 months from the date of sampling.
- viii. The lot is stack sealed till analysis results are obtained from the laboratory.
- ix. If the analysis results are within the prescribed limits, the authorized representative of the laboratory will supervise the container stuffing, weighment and tally of bags.

(B) Sampling and inspection procedure to be followed for lot intended for shipment in containers at the time of stuffing

- i. A lot shall be one container load, not exceeding 30 MT.
- ii. At the time of container stuffing, samples will be drawn on a random basis as per the sampling plan given in Appendix-(i).
- iii. The sample shall be graded according to prescribed standards, appropriate grade will be assigned and prescribed Inspection Report will be filled up in the format given at Appendix – (ii).
- iv. The sample for residues of pesticides and heavy metals shall be drawn simultaneously while drawing the sample for grading.
- v. The format of sample slip for drawl of samples for residue analysis is given in Appendix – (iii). The laboratory representative will sign on the packages selected for sampling.
- vi. For the purpose of sample for residues of pesticides and heavy metals, at least one onion bulb shall be randomly selected from each selected bag and kept aside. Minimum 20 onion bulbs to be taken.
- vii. The total selected onion bulbs are then divided into two equal portions. One portion is to be treated as the laboratory sample and the other portion is to be treated as the reference sample. The reference sample is to be stored at 1°C (\pm 1°C) for 2 months from the date of sampling.
- viii. While stuffing, the weighment and tally of bags is carried out.

Appendix – (i)

SAMPLING PLAN

No. of bags/packages in the lot -----	Minimum No. of bags/packages to be sampled. -----
Up to 50	2
51 to 100	3
101 to 200	6
201 to 500	12
501 to 1000	25
1001 and above	2.5 % of the bags/packages

18. Traces of rubbing : _____.

19. Early signs of shoot growth visible from outside _____.

20. Percentage Grade tolerances : _____.

21. Grade assigned : _____.

22. Diameter of the equatorial section : _____.

23. Size Tolerances : _____.

24. Size Code assigned : _____.

25. Remarks (if any) : _____.

26. C.A.G. may be/may not be issued _____.

Date :

Place :

Signature :

Name of authorized :

representative of

approved Laboratory

Official address :

Appendix – (iii)

SAMPLE SLIP

1	Sample Slip No.													
2	Name & Address of the C.A. holder													
3	APEDA RCMC No.													
4	Name & Address of the pack-house													
5	APEDA Recognition No. of the pack-house, where applicable													
6	Consignment details:													
	<table border="1"><thead><tr><th>Lot No.</th><th>Number of bags/packages</th><th>Quantity (MT)</th><th>Date of packing</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></tbody></table>	Lot No.	Number of bags/packages	Quantity (MT)	Date of packing									
Lot No.	Number of bags/packages	Quantity (MT)	Date of packing											
7	Grade and variety of the produce													

Date :
Place :

Signature & Name of C.A. holder

CERTIFICATE

1. This is to certify that, I have drawn this sample personally from the above mentioned APEDA/AGMARK recognised pack-house (as applicable) of the C.A. holder by adopting the sampling plan given in Appendix-(i) and procedure given in Annex-‘C’.
2. I have sealed the consignment bearing seal Nos. as follows:

Lot No.	Number of bags	Quantity (MT)	Date of sealing	Seal No.

3. Address and location of drawl of samples :
4. I have also verified the APEDA/AGMARK recognition of the pack-house, as applicable.
5. As on date, APEDA/AGMARK recognition of this laboratory is valid.

Date :
Place :

Signature :
Name of authorized :
representative of
approved Laboratory
Official address :

CERTIFICATE OF RESIDUE ANALYSIS

(i) General Details

1	Lab Test Certificate No.				
2	Name & Address of the C.A. holder				
3	Name & Address of the pack-house from where sample drawn				
4	APEDA Recognition No. of the pack-house, as applicable				
5	Consignment Details				
	Lot No.	Number of bags/packages	Quantity (MT)	Date of sealing	Seal No.

(ii) Test Details

S. No	Name of Pesticide	EU MRL ($\mu\text{g}/\text{kg}$)	Residue content ($\mu\text{g}/\text{kg}$)	Limits of Detection (LoD)	Method of analysis

Result – On the date of issue of this certificate, the above sample conforms to the MRL requirements of the EU.

CERTIFICATE

1. This is to certify that the sample of onion pertaining to the above consignment was drawn by our authorized representative from the APEDA/AGMARK recognised pack-house (as applicable) having Recognition No. ____ and has been analysed by us. The residue content in the sample is given in the above table.

2. The samples were drawn from ...% of the bags/packages/lot selected on a random basis as per the prescribed procedure and were thoroughly mixed & made up into composite samples. One sealed sample has been retained by us for a period of sixty days from the date of sampling.
3. The APEDA/AGMARK recognition of this laboratory is valid as on date.
4. This certificate is not valid if the seal numbers indicated above do not match with the seal numbers on the bags/packages/lots or if the seals are tampered.

Date:
Place:

Seal

Signature of authorized signatory of
approved Laboratory

**LIST OF AGMARK OFFICES IN MAHARASHTRA, A P AND KARNATKA
FOR ISSUE OF THE CERTIFICATE OF AGMARK GRADING**

MAHARASHTRA

1. MUMBAI :
Dr. S. S. P. Rao,
Dy. A.M.A.
Directorate of Marketing &
Inspection, New CGO, Building
IIIrd Floor, New Marine Lines
Mumbai- 400020.
Telephone No. - 22036801(Direct), 22032699
Fax No. - 22091103
E-mail - dmiwrmbi@bom.nic.in
- agmarknet@bom.nic.in

2. NASIK :
Shri V. N. Pawar,
Sr. Marketing Officer
Directorate of Marketing &
Inspection, New Kamal Niwas,
Behind Hotel Vasco Tourist
Nasik Road - 422101
Telephone No. - 2465437
Fax No. - No fax
E-mail - dmimh@hub.nic.in

3. SANGLI :
Dr. R. R. Saini,
Marketing Officer
Directorate of Marketing &
Inspection, APMC Seva Grah
Market Yard,
Sangli
Telephone No. - 2670629
Fax No. - No fax
E-mail - dmimh04@hub.nic.in.

4. PUNE
Smt. Surinder Kaur,
Marketing Officer
Directorate of Marketing &
Inspection, Graders Training
Centre, Beej Bhavan, MarketYard,
Pune-411007.
Telephone No. - 24268598
Fax No. - No fax
E-mail - dmimh07@hub.nic.in

ANDHRA PRADESH

1. HYDERABAD :

Shri E. Mohan Naidu,
Asstt. AMA
Directorate of Marketing &
Inspection, Kendriya Sadan
Block-1, Sultan Bazar,
Hyderabad
Telephone No. - 040- 24657446
Fax No. - 040-24731636
E-mail : - dmihyd@ap.nic.in

KARNATAKA

1. BANGALORE :

Dr.(Mrs) Sajni Kumar,
Asstt. AMA
Directorate of Marketing &
Inspection, APMC Market yard
MG Complex, Yashwant Pur,
Bangalore-560022
Telephone No. - 080-23472924
Fax No. - 080-23473004
E-mail - bngdmi@kar.nic.in

CERTIFICATE OF CONTAINER STUFFING/LOADING

This is to certify that the consignment of (*name of commodity*) with the following details has been stuffed/loaded into the container for export to the European Union :

1.	Certificate No. and date																
2.	Name & Address of the C.A. holder/exporter																
3.	Name & Address of consignee																
4.	Importer’s order/LC No.																
5.	Shipment validity of order/LC																
6.	Commodity																
7.	Details of consignment: <table border="1" data-bbox="386 844 1125 1039"><thead><tr><th>Lot No.</th><th>Number of bags/packages</th><th>Quantity (MT) (<i>gross</i>)</th><th>Date of sealing</th><th>Seal No.</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>	Lot No.	Number of bags/packages	Quantity (MT) (<i>gross</i>)	Date of sealing	Seal No.											
Lot No.	Number of bags/packages	Quantity (MT) (<i>gross</i>)	Date of sealing	Seal No.													
8.	Grade and variety of the produce																
9.	Date of stuffing/loading into the container																
10.	Address where stuffing/loading carried out																
11.	Container No.																
12.	Bill of Lading No. and date																
13.	Voyage/Vessel No./Name																
14.	Port of discharge																
15.	Country of final destination																
16.	Seal No. of the container																
17.	Lab Test Certificate No.																

CERTIFICATE

1. It is certified that stuffing/loading of the packages/bags of the above consignment has been carried out at the place of sampling. In case of shifting/relocation of the goods has taken place, it is with the prior consent of this laboratory.

2. The seal numbers of the packages/bags/lot are the same as those at the time of sampling.
3. Stuffing/loading of into the containers has been carried out under the supervision of the authorized official of this laboratory.
4. It is certified that after stuffing/loading, the container has been sealed by the authorized representative of this laboratory.

Date:
Place:

Seal

Signature of authorized signatory of
approved Laboratory

Annexure – II

LIST OF APPROVED LABORATORIES

S. No.	Name and Address	Status
1.	Reliable Analytical Laboratories, A-1, 5 Acre, Kothari Compound Tikujiniwadi Road Near Sahyog Complex Manpada, Thane (W) - 400 607. Tel: 022-25899490, 25899491 Fax:022-25899492 E-mail : reliablelabs@vsnl.net reliablelabs@hotmail.com	NABL accredited and APEDA recognized lab
2.	Geo-Chem Laboratories Pvt. Ltd., 26/27/28/34, Raja Industrial Estate, 1 st Floor, Purushottam Kheraj Marg, Mulund (West), Mumbai – 400 080. Tel: 022-55974999; Fax:022-55974616 E-mail: neel@geochemgroup.com	NABL accredited and APEDA recognized lab
3.	Insecticide Residue Testing Laboratory Krishibhavan Shivajinagar Pune- 411 005 Tel : 020-5534348, 25281186 Fax : 020-25537695, 26131064 E-mail : drabhay@satyam.net.in	Government and APEDA recognized lab
4.	SGS India Limited 21 New Street, Kottur Chennai 600 085 Tel : 044-55850436/24470184 Fax: 044-24470317 E-mail: mariappan_meena@sgs.com	NABL accredited and APEDA recognized lab
5.	M/s. Vimta Labs Ltd., 142, IDA, Phase – II, Cherlapally, Hyderabad – 500 051. Tel: 040-27264141; Fax: 040-27263657 E-mail: vimtahq@vimta.com	NABL accredited and APEDA recognized lab

Annexure-III**LIST OF PESTICIDES AND HEAVY METALS
TO BE TESTED FOR ONION**

S. No.	PESTICIDES	EU (mg/kg)
	ORGANOCHLORINES	
1	Aldrin (expressed as dieldrin)	0.01
2	Chlordane (cis and trans)	0.01
3	Chlorthalonil	# (LOD : 0.05)
4	DDT (all isomers)	0.05
5	Dicofol	0.02
6	Dicofluanid	5.00
7	Endosulphan (all isomers)	0.05
8	Endrin	0.01
9	HCH (alpha & beta)	0.01
10	Heptachlor	0.01
11	Lindane	0.01
	ORGANOPHOSPHORUS	
12	Acephate	0.02
13	Methamidophos	0.01
14	Azinphos methyl	0.50
15	Chlorfenvinphos	0.50
16	Chlorpyriphos	0.20
17	Chlorpyriphos-methyl	0.05
18	Diazinon	0.02
19	Dichlorvos	0.50
20	Dimethoate (Including Omethoate)	0.02
21	Ethion	0.10
22	Fenitrothion	0.50
23	Malathion	3.00
24	Mevinphos	0.10
25	Monocrotophos	# (LOD : 0.01)
26	Oxydematon-methyl	0.02
27	Profenophos	0.05
28	Parathion-methyl	0.02
29	Parathion-ethyl	0.05
30	Phosalone	1.00
31	Quinalphos	0.05
32	Triazophos	0.02
	SYNTHETIC PYRETHROIDS	
33	Cyfluthrin	0.02
34	Cypermethrin	0.10
35	Deltamethrin	0.10

S. No.	PESTICIDES	EU (mg/kg)
36	Fenvalerate & Esfenvalerate (sum of RR & SS isomers)	0.02
37	Fenvalerate & Esfenvalerate (sum of RS & SR isomers)	0.02
38	Lambda-cyhalothrin	0.02
39	Permethrin	0.05
	ACYLAMINO ACID FUNGICIDES	
40	Benalaxyl	0.20
41	Metalaxyl	0.50
	CARBAMATES	
42	Carbaryl	1.00
43	Carbofuran	0.30
44	Methomyl	0.05
45	Carbosulfan	0.05
46	Thiodicarb (see Methomyl)	
	PYRIMIDINES	
47	Fenarimol	0.02
	CONAZOLES	
48	Bitertanol	0.05
49	Hexaconazole	0.02
50	Myclobutanil	0.02
51	Penconazole	0.05
52	Propiconazole	0.05
	IMIDAZOLES	
53	Imazalil	0.02
	DICARBOXIMIDES	
54	Captafol	0.02
55	Captan	0.10
56	Iprodione	5.00
	DITHIOCARBAMATES	
57	Dithiocarbamates as Carbondisulphide	0.50
	NATURAL PRODUCT DERIVATIVES	
58	Spinosad (Sum of Spinosad A+B)	0.10
	NICOTINOIDS	
59	Imidacloprid	# (LOD : 0.005)
S. No.	HEAVY METALS	Codex (mg/kg)
1	Cadmium	0.20
2	Lead	0.10
3	Arsenic	0.10

No EU MRL value available.

Note: All analytical values above LOQ to be reported at two decimal points.

Annexure-IV

MONTHLY STATEMENT OF EXPORTERWISE SAMPLES TESTED BY NOMINATED LABORATORIES
(TO BE SUBMITTED BY APPROVED LABORATORIES TO APEDA)

S. No.	Name of Pack-house	Recognition No.	Lab Test Certificate No.	Stuffing/Loading Certificate No. and quantity (MT)	Summary of Test Results				
					Name of pesticide	MRL of EU ($\mu\text{g}/\text{kg}$)	Residue content ($\mu\text{g}/\text{kg}$)	Samples passed	Samples failed
					(i)				
					(ii)				

Date:
Place:

Signature
Name of authorized signatory
Name of Laboratory

EXTRACT FROM APEDA ACT

REGISTERED No. D-(D)-72

The Gazette of India

EXTRAORDINARY

PART II – Section 1

MINISTRY OF LAW AND JUSTICE

(Legislative Department)

New Delhi, the 9th January, 1986/Pausa 19, 1907 (Saka)

The following Act of Parliament received the assent of the President on the 8th January 1986, and is hereby published for general information:

THE AGRICULTURAL AND PROCESSED FOOD PRODUCTS EXPORT DEVELOPMENT AUTHORITY ACT, 1985 No. 2 of 1986 [8th January, 1986]

An Act to provide for the establishment of an Authority for the development and promotion of exports of certain agriculture and processed food products and for matters connected therewith.

CHAPTER - V

Power to prohibit or control imports and exports of Scheduled products

CONTROL BY THE CENTRAL GOVERNMENT

- 19 (1) The Central Government may, by order published in the Official Gazette, make provision for prohibiting, restricting or otherwise controlling the import or export of the Scheduled products, either generally or in specified classes of cases.
- (2) All Scheduled products to which any order under sub-section applies, shall be deemed to be goods of which the export has been prohibited under section 11 of the Customs Act, 1962, and all the provisions of that Act shall have effect accordingly.
- (3) If any person contravenes any order made under sub-section (1), he shall, without prejudice to any confiscation or penalty to which he may be liable under the provisions of the Customs Act, 1962, as applied by sub-section (2), be punishable with imprisonment for a term which may extend to one year, or with fine, or with both.

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