

क्रम सं	एफ.सी.ओ./संविदा अनुसार विनिर्देश के	विश्लेषण % के अनुसार संरचना	अंतर	अनुज्ञेय सीमा	सह्य-	टिप्पणियां
1						
2						

टिप्पणियां :—नमूना विनिर्देशों के अनुसार है/नहीं है/और में विफल रहा है।

उर्वरक गुणवत्ता नियंत्रण प्रयोगशाला
प्रभारी के हस्ताक्षर

वितरण

1. आयुक्त या निदेशक, कृषि, राज्य सरकार
2. सचिव (उर्वरक), उर्वरक विभाग, भारत सरकार
3. संयुक्त सचिव (समन्वित पोषक प्रबंधन), कृषि, सहकारिता एवं किसान कल्याण विभाग, भारत सरकार
4. निदेशक (उर्वरक लेखा), उर्वरक विभाग, भारत सरकार
5. आयातकर्ता
6. प्रभारी, केंद्रीय उर्वरक गुणवत्ता नियंत्रण और प्रशिक्षण संस्थान/क्षेत्रीय उर्वरक नियंत्रण प्रयोगशाला

[फा. सं. 1-3/2015 उर्व. विधि]

आई. रानी कुमुदिनी, संयुक्त सचिव

MINISTRY OF AGRICULTURE AND FARMERS WELFARE
(Department of Agriculture, Cooperation and Farmers Welfare)

ORDER

New Delhi, the 17th September, 2015

S.O. 2510(E).—In exercise of the powers conferred by section 3 of the Essential Commodities Act, 1955 (10 of 1955), the Central Government hereby makes the following Order further to amend the Fertiliser (Control) Order, 1985, namely:—

1. (1) This Order may be called the Fertiliser (Control) Third Amendment Order, 2015.

(2) It shall come into force on the date of its publication in the Official Gazette.

2. In the Fertiliser (Control) Order, 1985 (hereinafter referred to as said Order),—

(i) In Schedule II, in Part A, under sub-heading "I General requirements of sampling", for item (c), the following item shall be substituted, namely:—

"(c) (i) The sample shall be kept in suitable, clean dry and air tight glass or screwed hard polythene bottle of about 400 gm capacity or in a thick gauged polythene bag and this shall be put in a cloth bag which shall be sealed with the Inspector's seal. (ii) The sealed cloth bag containing the sample and Form P shall be kept in another cloth bag which shall also be sealed with the Inspector's seal. (iii) The identifiable details such as

Sample number/Code number, or any other details shall be put on the cloth bag containing sample and Form P which enables its identification;”-

(ii) For Form J, the following Form shall be substituted, namely:-

“FORM ‘J’

[See clause 28(1) (b) and 28 (1) (bb)]

FORM INDICATING PARTICULARS OF FERTILISERS/ORGANIC FERTILISERS/BIO-FERTILISERS SAMPLED

- (1) Name and address of dealer or manufacturer or importer
- (1A) Letter of authorisation number
- (2) Date of sampling
- (3) Details of markings on the bags from where the sample has been taken:
 - (i) Type and grade of fertilizer
 - (ii) Name of dealer or manufacturer or importer
 - (iii) Batch No. (if applicable) and date of manufacture or import
 - (iv) Composition of fertilizer
- (4) Date of receipt of the stock by the dealer or manufacturer or importer or pool handling agency
- (5) Name of the port
- (6) Name of the ship
- (7) Contract number
- (8) Name of the country being imported from
- (9) Code number of sample
- (10) Stock position of the lot
- (11) Physical condition of fertilizer
- (12) Whether samples drawn from open bags or stitched bags or bulk
- (13) Name and Address of Fertiliser Inspector drawing sample

Signature and Metallic Seal
Impression of Fertilizer Inspector

Receipt of the dealer

Certified that the sample of fertilizer has been drawn in accordance with the procedure laid down in the Fertilizer (control) Order, 1985 from the stock of my possession and I have signed the test samples in the time of wax sealing. I have also received one test sample out of the three test samples prepared.

Signature and Seal of
Fertiliser Inspector

Signature of dealer or
manufacturer or importer or pool handling agency
with address

Note:

1. In case of IT enabled system/application, e-Signature of dealer or manufacturer or importer or pool handling agency shall be taken as per the procedure given below:
 - a. One Time Password (OTP) code shall be sent by the system to the registered mobile number of the dealer or manufacturer or importer or pool handling agency along with details in Form J.
 - b. Dealer or manufacturer or importer or pool handling agency shall send the One Time Password code to the pre-determined number using his or her registered mobile number.
 - c. After the One Time Password code is received by the system, e-Signature of dealer or manufacturer or importer or pool handling agency shall be deemed to be received.
2. Pre-determined number shall be informed to dealer or manufacturer or importer or pool handling agency by the Inspector.”

(iii) After Form L-3, the Form L-4 shall be inserted, namely:-

"Form L-4

[See clause 28(1) (b) and 28 (1) (bb)]

ANALYSIS REPORT OF DECANALISED/CANALISED IMPORTED FERTILISER

Laboratory No

Name of the laboratory

1. Name of the fertilizer and Grade
2. Contract No.
3. Name of the importer
4. Name of the country being imported from
5. Name of the vessel
6. Quantity of consignment
7. Date and port from where the sample was collected
8. Code number of sample as indicated by Inspector
9. Date of receipt of sample in laboratory
10. Date of submission of analysis report
11. Chemical analysis of fertilizer

S.No.	Specification as per F.C.O./ Contract	Composition as per Analysis %	Variation	Permissible Tolerance Limit	Remarks
1.					
2.					

Remarks : The sample is/is not according to specifications / and fails in

Signature of the Incharge
Fertiliser Quality Control Laboratory

Distribution

1. The Commissioner or Director of Agriculture, State Government
2. The Secretary (Fertilisers), Department of Fertilisers, Government of India
3. The Joint Secretary (Integrated Nutrient Management), Department of Agriculture, Cooperation and Farmers Welfare, Government of India
4. The Director (Fertiliser Accounts), Department of Fertilisers, Government of India
5. The Importer
6. The Incharge, Central Fertiliser Quality Control and Training Institute/Regional Fertiliser Control Laboratory."

[F. No. 1-3/2015 Fert Law]

I. RANI KUMUDINI, Jt. Secy.

MINISTRY OF AGRICULTURE AND FARMERS WELFARE

(Department of Agriculture, Cooperation and Farmers Welfare)

ORDER

New Delhi, the 10th October, 2015

S.O.2776(E).— In exercise of the powers conferred by section 3 of the Essential Commodities Act, 1955 (10 of 1955), the Central Government hereby makes the following Order further to amend the Fertiliser (Control) Order, 1985, namely:-

1. (i) This Order may be called the Fertiliser (Control) Fourth Amendment Order, 2015.

(ii) It shall come into force on the date of its publication in the Official Gazette.

2. In the Fertiliser (Control) Order, 1985, (hereinafter referred to as said Order),-

(i) in clause 8 of the said Order after sub-clause (3), the following sub-clause shall be inserted, namely:-

"4 No authorisation letter shall be granted to any applicant under this Order unless the applicant possesses the following qualifications, namely:-

(v) Bachelor of Science in Agriculture from a recognised University or Institute; or

(vi) Bachelor of Science in Chemistry from a recognised University or Institute; or

(vii) Diploma in Agriculture Science from a recognised University or Institute; or

(viii) Certificate Course on agri-inputs for a minimum period of six months from National Institute of Agricultural Extension Management (MANAGE), National Institute of Plant Health Management (NIPHM) and other Government approved institute:

Provided that the dealers, who have been granted authorisation letter, before the commencement of the Fertiliser (Control) Fourth Amendment Order, 2015 shall not be required to possess the qualifications at the time of renewal of their authorisation letter.

Provided further that the said qualifications shall not be applicable to the registered Agricultural Cooperative Societies and State Marketing Federations but they shall engage a person with the above qualifications."

(ii) in Schedule I Part-A, under the heading 'SPECIFICATIONS OF FERTILISERS', -

(a) in sub-heading 1(c), 'STRAIGHT POTASSIC FERTILISERS', in serial number 4, 'Potassium Chloride (Muriate of Potash) (Granular), in item number(v), for "3.35" the following shall be substituted, namely:- "4.0";

(b) in sub-heading 1(f), 'MICRONUTRIENTS', after serial no 17, the following entries shall be inserted, namely:-

***18. Anhydrous Borax ($\text{Na}_2\text{B}_4\text{O}_7$)**

(vi) Boron (as B) per cent by weight, minimum - 20.5

(vii) Matter insoluble in water per cent by weight, maximum - 0.1

(viii) Arsenic (as As) per cent by weight, maximum - 0.001

(ix) Lead (as Pb) per cent by weight, maximum - 0.001

(x) Appearance Free flowing form. ;

(iii) In Schedule IV, Part-A, under the heading 'SPECIFICATIONS OF ORGANIC FERTILISERS', after serial no 4, the following entries shall be inserted, namely:-

MINISTRY OF AGRICULTURE AND FARMERS WELFARE

(Department of Agriculture, Cooperation and Farmers Welfare)

ORDER

New Delhi, the 10th October, 2015

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(ii) It shall come into force on the date of its publication in the Official Gazette.

2. In the Fertiliser (Control) Order, 1985, (hereinafter referred to as said Order),-

(i) in clause 8 of the said Order after sub-clause (3), the following sub-clause shall be inserted, namely:-

"4 No authorisation letter shall be granted to any applicant under this Order unless the applicant possesses the following qualifications, namely:-

(v) Bachelor of Science in Agriculture from a recognised University or Institute; or

(vi) Bachelor of Science in Chemistry from a recognised University or Institute; or

(vii) Diploma in Agriculture Science from a recognised University or Institute; or

(viii) **Certificate Course on agri-inputs for a minimum period of six months from National Institute of Agricultural Extension Management (MANAGE), National Institute of Plant Health Management (NIPHM) and other Government approved institute:**

Provided that the dealers, who have been granted authorisation letter, before the commencement of the Fertiliser (Control) Fourth Amendment Order, 2015 shall not be required to possess the qualifications at the time of renewal of their authorisation letter.

Provided further that the said qualifications shall not be applicable to the registered Agricultural Cooperative Societies and State Marketing Federations but they shall engage a person with the above qualifications."

(ii) in Schedule I Part-A, under the heading 'SPECIFICATIONS OF FERTILISERS', -

(a) in sub-heading 1(c), 'STRAIGHT POTASSIC FERTILISERS', in serial number 4, 'Potassium Chloride (Muriate of Potash) (Granular), in item number(v), for "3.35" the following shall be substituted, namely:- "4.0";

(b) in sub-heading 1(f), 'MICRONUTRIENTS', after serial no 17, the following entries shall be inserted, namely:-

***18. Anhydrous Borax ($\text{Na}_2\text{B}_4\text{O}_7$)**

(vi) Boron (as B) per cent by weight, minimum - 20.5

(vii) Matter insoluble in water per cent by weight, maximum - 0.1

(viii) Arsenic (as As) per cent by weight, maximum - 0.001

(ix) Lead (as Pb) per cent by weight, maximum - 0.001

(x) Appearance Free flowing form. ;

(iii) In Schedule IV, Part-A, under the heading 'SPECIFICATIONS OF ORGANIC FERTILISERS', after serial no 4, the following entries shall be inserted, namely:-

***5. Bio-enriched Organic Manure**

(i)	Moisture percent by weight, maximum	30-40
(ii)	Particle size	Minimum 90% material should pass through 4.0 mm IS sieve
(iii)	Bulk density (g/cm^3)	< 1.0
(iv)	Total Viable count (N, P, K and Zn Bacteria) or (N and P bacteria) or (N and K Bacteria)	5.0×10^6 (within 3 months from the date of manufacture)
(v)	Total organic carbon, per cent by weight, minimum	14.0
(vi)	Total Nitrogen (as N) per cent by weight, minimum	0.8
(vii)	Total Phosphates (as P_2O_5) per cent, by weight minimum	0.5
(viii)	Total Potash (as K_2O) per cent by weight, minimum	0.8
(ix)	NPK nutrients - Total of N, P_2O_5 and K_2O nutrient should not be less than 3%	
(x)	C:N Ratio	<18
(xi)	pH	6.5-8.0
(xii)	Conductivity (as dSm^{-1}) not more than	4.0
(xiii)	Heavy metal content (as mg/kg), maximum	
	Arsenic (as As_2O_3)	
	Cadmium (as Cd)	
	Chromium (as Cr)	10.00
	Copper (as Cu)	5.00
	Mercury (as Hg)	50.00
	Nickel (as Ni)	300.00
	Lead (as Pb)	0.15
	Zinc (as Zn)	50.00
		100.00
		1000.00

[F.No. 2-2/2015 Fert Law]

I.RANI KUMUDINI, Jt Secy

5. Bio-enriched Organic Manure

(i)	Moisture percent by weight, maximum	30-40
(ii)	Particle size	Minimum 90% material should pass through 4.0 mm IS sieve
(iii)	Bulk density (g/cm^3)	< 1.0
(iv)	Total Viable count (N, P, K and Zn Bacteria) or (N and P bacteria) or (N and K Bacteria)	5.0×10^6 (within 3 months from the date of manufacture)
(v)	Total organic carbon, per cent by weight, minimum	14.0
(vi)	Total Nitrogen (as N) per cent by weight, minimum	0.8
(vii)	Total Phosphates (as P_2O_5) per cent, by weight minimum	0.5
(viii)	Total Potash (as K_2O) per cent by weight, minimum	0.8
(ix)	NPK nutrients - Total of N, P_2O_5 and K_2O nutrient should not be less than 3%	
(x)	C:N Ratio	< 18
(xi)	pH	6.5-8.0
(xii)	Conductivity (as dSm^{-1}) not more than	4.0
(xiii)	Heavy metal content (as mg/kg), maximum	
	Arsenic (as As_2O_3)	
	Cadmium (as Cd)	
	Chromium (as Cr)	10.00
	Copper (as Cu)	5.00
	Mercury (as Hg)	50.00
	Nickel (as Ni)	300.00
	Lead (as Pb)	0.15
	Zinc (as Zn)	50.00
		100.00
		1000.00

MINISTRY OF AGRICULTURE AND FARMERS WELFARE
(Department of Agriculture, Cooperation and Farmers Welfare)

ORDER

New Delhi, the 10th October, 2015

S.O. 2778(E).—In pursuance of clause 20B of the Fertiliser (Control) Order, 1985, the Central Government hereby notifies the specifications of the following customised fertilizers for a period of four years from the date of publication of this notification in the Official Gazette, namely:-

1. Grade N:P₂O₅:K₂O:Zn ::16:16:10:1

1	Moisture weight by per cent. maximum	1.5
2	Total Nitrogen per cent. by weight minimum	16.0
3	Ammonical Nitrogen per cent. by weight minimum	5.39
4	Water soluble Phosphate(P ₂ O ₅) per cent. by weight minimum	14.26
5	Neutral Ammonium Citrate soluble Phosphate (as P ₂ O ₅) per cent. by weight Minimum	1.60
6	Water soluble Potash (as K ₂ O) per cent by weight minimum	10.0
7	Zinc (as Zn) per cent. by weight, minimum	1.0
8	Particle Size of the granules will be such that 90 per cent of the material will be between 1mm - 4mm IS sieve; and not more than 5 per cent will be below 1 mm size	

16.1

भाग II-खण्ड 3 (ii)]

भारत का राजपत्र : असाधारण

3

The specifications given above are applicable to the following:-

- (a) Crop: Chilli
(b) Districts: Karimnagar, Warangal and Khammam of Telangana
Districts: Krishna, Guntur and Prakasam of Andhra Pradesh

2. Grade N: P₂O₅: K₂O :: 21: 0: 9

S.No	Description	
1	Moisture weight by per cent. maximum	1.5
2	Total Nitrogen per cent. by weight minimum	21.0
3	Urea Nitrogen per cent. by weight minimum	21.0
4	Water soluble Potash (as K ₂ O) per cent by weight minimum	9.0
5	Particle Size of the granules will be such that 90 per cent of the material will be between 1mm - 4mm IS sieve; and not more than 5 per cent will be below 1 mm size	

The specifications given above are applicable to the following:-

- (a) Crop: Chilli
(b) Districts: Karimnagar, Warangal and Khanmam of Telangana
Districts: Krishna, Guntur and Prakasam of Andhra Pradesh

[F. No. 2-2/2015 Fert Law]
I. RANI KUMUDINI Jt Secy.

Note: The Principal Order was published in the Gazette of India, vide GSR NO.758 (E) dated the 25th September, 1985 and was subsequently amended by:

1. G.S.R. 201(E) dated 14th February, 1986
2. G.S.R. 508(E) dated 19th March, 1986
3. G.S.R. 1160(E) dated 21st October, 1986
4. S.O. 822(E) dated 14th September, 1987
5. S.O. 1079(E) dated 11th December, 1987
6. S.O. 252(E) dated 11th March, 1988
7. S.O. 724(E) dated 28th July, 1988
8. S.O. 725(E) dated 28th July, 1988
9. S.O. 940(E) dated 11th October, 1988
10. S.O. 498(E) dated 29th June, 1988
11. S.O. 581(E) dated 27th July, 1989
12. S.O. 673(E) dated 25th August, 1989
13. S.O. 738(E) dated 15th September, 1989
14. S.O. 140(E) dated 12th February, 1990
15. S.O. 271(E) dated 29th March, 1990
16. S.O. 403(E) dated 23rd May, 1990
17. S.O. 675(E) dated 31st August, 1990
18. S.O. 261(E) dated 16th April, 1991
19. S.O. 444(E) dated 2nd July, 1991
20. S.O. 530(E) dated 16th August, 1991
21. S.O. 795(E) dated 22nd November, 1991
22. S.O. 377(E) dated 29th May, 1992
23. S.O. 534(E) dated 20th July, 1992
24. S.O. 826(E) dated 9th November, 1992
25. S.O. 254(E) dated 3rd June, 1992
26. S.O. 397 (E) dated 18th June, 1992
27. S.O. 942(E) dated 10th December, 1992
28. S.O. 163(E) dated 14th February, 1994
29. S.O. 340(E) dated 17th April, 1995
30. S.O. 459(E) dated 22nd May, 1995
31. S.O. 835(E) dated 12th October, 1995
32. S.O. 575(E) dated 20th August, 1996
33. S.O. 57(E) dated 22nd January, 1997
34. S.O. 329(E) dated 12nd May, 1999
35. S.O. 1068(E) dated 4th November, 1999
36. S.O. 49(E) dated 16th January, 2003
37. S.O. 373(E) dated 1st April, 2003
38. S.O. 413(E) dated 7th April, 2003
39. S.O. 540(E) dated 4th May, 2003
40. S.O. 342(E) dated 18th March, 2005
41. S.O. 1772(E) dated 17th October, 2006
42. S.O. 2164(E) dated 28th December, 2007
43. S.O. 837(E) dated 10th April, 2008
44. S.O. 1741(E) dated 22nd July, 2008
45. S.O. 401(E) dated 5th February, 2009
46. S.O. 1214(E) dated 14th May, 2009
47. S.O. 2803(E) dated 3es November, 2009
48. S.O. 49(E) dated 11th January, 2010
49. S.O. 987(E) dated 29th April, 2010
50. S.O. 1230(E) dated 25th May, 2010
51. S.O. 1945(E) dated 10th August, 2010
52. S.O. 2024(E) dated 17th August, 2010
53. S.O. 2726(E) dated 8th November, 2010
54. S.O. 2886(E) dated 3rd December, 2010
55. S.O. 1023(E) dated 10th May, 2011
56. S.O. 1169(E) dated 25th May, 2011
57. S.O. 2203(E) dated 22nd September, 2011
58. S.O. 1420(E) dated 22nd June, 2012
59. S.O. 384(E) dated 15th February, 2013
60. G.R.S. 1110(E) dated 1st May, 2014
61. G.R.S. 2475(E) dated 16th August, 2013
62. G.R.S. 1181(E) dated 30th April, 2014
63. G.R.S. 1906(E) dated 28th July, 2014
64. G.R.S. 1907(E) dated 28th July, 2014
65. G.R.S. 2068(E) dated 14th August, 2014
66. G.R.S. 2969(E) dated 25th November, 2014
67. S.O. No. 3254 (E) dated 23rd December, 2014
68. S.O. No. 297 (E) dated 31st January, 2015
69. S.O. No. 1317(E) dated 16th May, 2015