



JAMHURI YA MUUNGANO WA TANZANIA

WIZARA YA KILIMO

MAMLAKA YA UDHIBITI WA MBOLEA TANZANIA



KITABU CHA ORODHA YA MBOLEA ZILIZOSAJILIWA

KIMETOLEWA NA MKURUGENZI MTENDAJI WA MAMLAKA YA UDHIBITI WA
MBOLEA TANZANIA (TFRA)

Mtaa wa Kilimo, Jengo la Kilimo I Complex, S.L.P 46238, **15471 Dar es Salaam.**
Simu: +255 22 2861939, Barua pepe: info@tfra.go.tz, Tovuti: www.tfra.go.tz

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1.0 DIBAJI

Mamlaka ya Udhibiti wa Mbolea Tanzania imeandaa kitabu cha orodha za Mbolea zilizosajiliwa katika Jamhuri ya Muungano wa Tanzania. Orodha hii a Mbolea na visaidizi vyake zimesajiliwa kwa mujibu wa sheria ya Mbolea namba 9 ya mwaka 2009 na kanuni zake za mwaka 2011. Kitabu hiki kinaonesha Jina la Mbolea, virutubisho viliyyomo, namba ya usajili wa Mbolea na mwaka wa usajili.

Pia uwepo wa kitabu hiki unatoa msaada wa kitaalam na uhakika wa ubora wa mbolea kwa wadau wote waliopo kwenye mnyororo wa biashara ya mbolea kama vile wafanyabishara wa mbolea, wakaguzi wa mbolea, Maafisa Ugani na wakulima.

Orodha hii itawapa uhakika watumiaji wa Mbolea na visaidizi vyake kutumia mbolea zilizofanyiwa tafiti na kusajiliwa na Mamlaka ya Udhibiti wa Mbolea Tanzania (TFRA) na kujua kuwa zimeruhusiwa kutumiwa nchini kwa mujibu wa sheria na kanuni. Ili kuhakikisha usalama, ubora na ufanisi wa Mbolea ikiwa na vibandiko vyake sahihi hivyo, kuchangia uzalishaji wa mazao ya kilimo yatakayopelekea kubadilisha maisha ya wakulima na baadae kuongeza usalama wa chakula na kipato.

2.0 Lengo

Lengo la kitabu hiki ni kuonesha orodha ya Mbolea zilizosajiliwa na TFRA kwa mujibu wa sheria ya mbolea ya mwaka 2009 kwa ajili ya kutumika hapa nchini.

3.0 Wigo

Kitabu hiki kinaorodhesha mbolea na visaidizi vyote vilivyosajiliwa kwa matumizi ya wadau wote wa Mbolea kama vile:- Viongozi, Watafiti, Maafisa Ugani, Wawekezaji, Wakulima, Wafanyabiashara na Wakaguzi wa Mbolea.

4.0 Vifupisho vya Maneno

Al: Aluminium

B: Boron

Ca: Calcium

CaO: Calcium Oxide

Co: Cobalt

Cu: Copper

DAP: Di ammonium Phosphate

Fe: Iron

FFS: Fertilizer and Fertilizer Supplements

FRB: Fertilizer Register Book

K: Potassium

Mg: Magnesium

MgO: Magnesium Oxide

Mn: Manganese

Mo: Molybdenum

MOP: Muriate of Potash or Potassium Chloride

N: Nitrogen

OM: Organic Matter

P: Phosphorus

PPM: Parts per million

S: Sulphur

TFRA: Tanzania Fertilizer Regulatory Authority

URT: United Republic of Tanzania

Zn: Zinc

5.0 Maana ya maneno

" Mkurugenzi "	Maana	Mkurugenzi Mtendaji wa Mamlaka ya Udhibiti wa Mbolea Tanzania kama alivyoteuliwa kulingana na kifungu na.7
" Mbolea na visaidizi vya mbolea "	Maana	Kitu chochote au mchanganyiko wa vitu ambavyo sio mbolea unaotengenezwa na kuuzwa kwa ajili ya kurekebisha umbile la udongo au kusaidia ukuaji wa mimea au wingi wa Mavuno.
" Mkaguzi "	Maana	Mtu yoyote aliyeteuliwa kama Mkaguzi kwa mujibu wa kifungu 33
" Sheria "	Maana	Sheria ya Mbolea Na.9 ya mwaka 2009
" Mamlaka "	Maana	Nguvu na uhalali wa kutoa amri, maamuzi na kusimamia unyenyekevu.
" Kanuni "	Maana	Kanuni za Mbolea za mwaka 2011
" virutubisho "	Maana	Ni kitu au mchanganyiko wa vitu vinavyotakiwa kwa ajili ya ukuaji na maendeleo ya mmea
" Namba ya usajili "	Maana	Nambari ya usajili wa Mbolea au visaidizi vya Mbolea usajili
" Mkulima "	Maana	ni mtu anayejishughulisha na masuala ya kilimo
" Ufanisi "	Maana	Utendaji kazi wa Mbolea
" Ubora "	Maana	Viwango vilivyowekwa
" Afisa Ugani "	Maana	ni mtaalam anayetoa ushauri kwa mkulima kuhusu masuala ya kilimo bora.

1.0 UTANGULIZI

Mamlaka ya Udhibiti wa Mbolea Tanzania (TFRA) ni Mamlaka ya serikali iliyoanzishwa kwa kifungu cha 3 cha Sheria ya Mbolea na. 9 ya mwaka 2009, Ikiwa na majukumu mengine moja ya jukumu lake kuu ikiwa ni kusajili mbolea na visaidizi vya mbolea nchini.

Kifungu cha 8 na 9 cha sharia ya mbolea na. 9 ya mwaka 2009 kinaelekeza utaratibu wa kusajili mbolea na visaidizi vya mbolea. Usajili unakamilika/unaendelea kwa kuzingatia majaribio ya mbolea na ufanisi wake kwenye mazo, afya ya udongo, afya ya Wanyama na utunzaji wa mazingira. Majaribio ya Shambani kwa mbolea mpya yanafanyika ikiwa zina virutubisho/micro-organism ambavyo havijasajiliwa kutumika au kuuzwa Tanzania, kwa mchanganyiko mpya ambao virutubisho vyake viro nchini au tayari vimeshasajiliwa utatakiwa kufanyiwa uchambuzi maabara ili kuhakikisha umefikia viwango vinavyohitajika.

Utaratibu wa kusajili mbolea na visaidizi vyake umeelekezwa na kanuni ya mbolea ya mwaka 2011 kanuni ya 3(1)(2)(3) na marekebisho ya kanuni ya mwaka 2017 kanuni ya 4. Kifungu cha 15 cha sharia ya mbolea ya mwaka 2009 kinaitaka Mamlaka kuwa na orodha ya mbolea zote zilizosajiliwa na kuruhusiwa kutumika nchini.

4. Mahitaji ya Usajili wa Mbolea na Visaidizi vya Mbolea

Mahitaji ya usajili wa Mbolea na visaidizi vyake yameainishwa kwenye kanuni za Mbolea za mwaka 2011 kanuni ya 3, ambapo mwombaji wa usajili anapaswa kuwasilisha ombi kwa Mkurugenzi kwa kutumia fomu namba mojailiyopo kwenye kanuni za Mbolea za mwaka 2011 na ombi lazima liwasilishwe na viambatisho vifuatavyo:-

- i. Taarifa za ufaaji wa Mbolea na visaidizi vyake juu ya mwongozo wa matumizi na taarifa za usalama kutoka kwa mtengenezaji
- ii. Sampuli ya Mbolea, cheti cha uchambuzi wa virutubisho kama tayari kilishatolewa
- iii. Tamko kuwa Mbolea na visaidizi vya Mbolea havijazuiwa kwa ajili ya matumizi kwenye nchi iliyotengenezwa

- iv. Picha tatu zinazopendekezwa kutumiwa ziwe na taarifa mahususi za usalama, faida na thamani ya Mbolea na visaidizi vya mbolea
- v. Taarifa nyingine yoyote kama itahitajika na Mkurugenzi
- vi. Kama mwombaji wa usajili wa Mbolea siyo raia wa Tanzania, usajili wa Mbolea au visaidizi vya Mbolea hautofanyika hadi pale mwaombaji wa usajili atakapochangua au kupendekeza kampuni au mkaazi yoyote ya Tanzania afanye usajili kwa niaba yake na atawajibika kwa suala lolote kwa mujibu wa Sheria

6.0 Yaliyomo kwenye kitabu

Taarifa zilizomo kwenye kitabu hiki ni kama ifuatavyo:-

- i. Jina la Mbolea
- ii. Virutubisho vilivyomo
- iii. Nambari ya Usajili wa Mbolea
- v. Matumizi ya Mbolea

**Orodha ya Mbolea na Visaidizi vya Mbolea vilivyo sajiliwa ndani ya Jamuhuri ya Muungano wa Tanzania
kwa mujibu wa Sheria ya Mbolea, 2009.**

Na.	Namba ya Usajili	Jina la Mbolea	Kiwango cha Virutubisho	Mwaka wa Usajili	Matumizi yake
1	0001	Urea 46%N	46%N	2012	Vegetative
2	0002	Di-Ammonium Phosphate (DAP)	18%N: 46%P ₂ O ₅	2012	Rooting
3	0003	Mono Ammonium Phosphate (MAP)	11%N: 48%P ₂ O ₅	2016	Rooting and Vegetative
4	0004	Calcium Ammonium Nitrate (CAN)	26%N-27%N	2012	Vegetative growth + Flowering and Fruiting
5	0005	Ammonium Sulphate (SA)	21%N + 24% S	2012	Vegetative growth
6	0006	Triple Super Phosphate (TSP)	46%P ₂ O ₅	2012	Rooting
7	0007	Potassium Chloride (Muriate of Potash (MOP))	60%K ₂ O	2012	Flowering and Fruiting
8	0008	NPK 25:5:5	25%N: 5%P ₂ O ₅ : 5%K ₂ O	2012	Vegetative
9	0009	NPK 17:17:17	17%N: 17%P ₂ O ₅ : 17%K ₂ O	2012	Rooting +Vegetative+ Flowering and Fruiting
10	0010	NPK 16:16:16	16%N: 16%P ₂ O ₅ : 16%K ₂ O	2012	Rooting +Vegetative+ Flowering and Fruiting
11	0011	NPK 20:10:10	20%N: 10%P ₂ O ₅ : 10%K ₂ O	2012	Rooting +Vegetative+ Flowering and Fruiting
12	0012	NPK 10:18:24	10%N: 18%P ₂ O ₅ : 24%K ₂ O	2012	Rooting +Vegetative+ Flowering and Fruiting
13	0014	NPK	6%N: 24%P ₂ O ₅ : 20%K ₂ O + 1.5%Mg, 8%S, 0.25%B, Zn	2012	Rooting +Vegetative+ Flowering and Fruiting
14	0015	NPK	5%N: 20%P ₂ O ₅ : 24%K ₂ O + 1%Mg, 10%S, 0.25%B, Zn	2012	Rooting +Vegetative +Flowering and Fruiting
15	0021	Coating Material (Avail, Nutris)	1.5%Zn, 0.5%Mn	2012	Vegetative
16	0022	Minjingu Nafaka plus	9%N: 18%P ₂ O ₅ : 6%K ₂ O + 25%CaO + 5%S + 2%MgO + 0.5%Zn + 0.1%B	2018	Rooting + Vegetative and Flowering and Fruiting

**Orodha ya Mbolea na Visaidizi vya Mbolea vilivyo sajiliwa ndani ya Jamuhuri ya Muungano wa Tanzania
kwa mujibu wa Sheria ya Mbolea, 2009.**

Na.	Namba ya Usajili	Jina la Mbolea	Kiwango cha Virutubisho	Mwaka wa Usajili	Matumizi yake
17	0024	NPK 23:10:05	23%N: 10%P ₂ O ₅ : 05%K ₂ O	2012	Rooting +Vegetative + Flowering and Fruiting
18	0025	Plant Catalyst	0.00596% Sodium Metasilicate, 0.000798% Sulfate Castor Oil, 0.00002728% Calcium Chloride, 0.00002728% Magnesium Sulfate, 1% Lignite Extract	2020	Vegetative, Flowering and Fruiting
19	0026	NPK 23:21:0 + 4 S	23%N: 21%P ₂ O ₅ + 4%S	2012	Rooting +Vegetative+Flowering and Fruiting
20	0027	NPK 22:6:12	22%N: 6%P ₂ O ₅ : 12%K ₂ O + 2%CaO, 3%S, 1%Mg, 0.2%B, 0.2Zn	2012	Rooting +Vegetative+Flowering + Fruiting
21	0028	Calcium Nitrate	15.5%N + 26.5%CaO	2015	Vegetative+ Flowering and Fruiting
22	0030	Poly NPK 17:17:17	17%N: 17%P ₂ O ₅ : 17%K ₂ O	2016	Rooting+Vegetative and Flowering
23	0031	NPK 15:9:20+Trace Elements	15%N: 9%P ₂ O ₅ : 20%K ₂ O + TE	2018	Rooting +Vegetative+ Flowering and Fruiting
24	0032	S Poly NPK 08:14:19	8%N: 14%P ₂ O ₅ : 19%K ₂ O	2016	Rooting+Vegetative and Flowering
25	0033	Poly NPK 08:14:19	08%N: 14%P ₂ O ₅ : 19%K ₂ O	2016	Rooting+Vegetative and Flowering
26	0034	Booster IIC	32%N: 10%P ₂ O ₅ : 8K ₂ O + TE	2016	Rooting +Vegetative and Flowering
27	0035	NPK 15:15:15	15%N: 15%P ₂ O ₅ : 15%K ₂ O	2016	Rooting +Vegetative+ Flowering and Fruiting
28	0036	Maxi MKP	52%P ₂ O ₅ : 34%K ₂ O	2016	Rooting and Flowering
29	0038	Maxi KS	50%K ₂ O + 3%H ₂ SO ₄	2016	Flowering and Fruiting
30	0039	Max Magna N	15% MgO + 98% Mg(NO ₃) ₂	2016	Vegetative
31	0040	Agro Leaf Power Calcium	Potassium Nitrate, Calcium Nit	2012	Vegetative+ Fruiting and Flowering
32	0041	Agro Leaf Power High P	Iron, Mneganase, Copper, Boric	2013	vegetative and fruiting
33	0042	Agro Leaf Power Total	Potassium Nitrate, Copper, Boron	2013	Rootting and Vegetative
34	0044	Agro Feed Plus	12%N: 10%P ₂ O ₅ : 8%K ₂ O + TE	2013	Rooting+Vegetative and Flowering

**Orodha ya Mbolea na Visaidizi vya Mbolea vilivyo sajiliwa ndani ya Jamuhuri ya Muungano wa Tanzania
kwa mujibu wa Sheria ya Mbolea, 2009.**

Na.	Namba ya Usajili	Jina la Mbolea	Kiwango cha Virutubisho	Mwaka wa Usajili	Matumizi yake
35	0045	MAXI Map	61.5%P ₂ O ₅ + 12.1% NH ₄	2016	Rooting and Vegetative
36	0046	Agro Leaf Power Magnesium	Potassium Nitrate Manganese, Copper	2013	Vegetative
37	0053	Easy grow starter	18%N: 20%P ₂ O ₅ : 21%K ₂ O	2013	Rooting +Vegetative+Flowering and Fruiting
38	0054	Pot Phos	30%N: 50%P ₂ O ₅	2013	Rooting and Vegetative
39	0055	NPK 14:0:2 + 13Ca + 2.5Mg	14%N: 0.2%K ₂ O + 13%CaO, 2.5%Mg + TE	2013	Rooting +Vegetative+Flowering and Fruiting
40	0056	Agriculture Lime (Calcium Carbonate)	CaCO ₃	2015	Soil conditioner
41	0057	Agriculture Gypsum (Calcium Sulphate)	CaSO ₄ .2H ₂ O	2015	Soil conditioner
42	0058	Easy grow Flower and Fruits	14%N: 11%P ₂ O ₅ : 33%K ₂ O	2013	Rooting +Vegetative+Flowering and Fruiting
43	0059	Easy gro Vegetative	27%N: 10%P ₂ O ₅ : 16%K ₂ O	2013	Rooting +Vegetative+Flowering + Fruiting
44	0060	MAXI Magna S	16%MgO + 12.5% S	2016	Vegetative and Fruiting
45	0061	MAXI Calci N	15.5% N + 18.5% Ca	2016	Vegetative and Fruiting
46	0062	MAXI K	13%N: 46% K ₂ O	2016	Vegetative and Flowering
47	0063	Potassium Nitrate	13%N: 44%K ₂ O	2012	Rooting+Vegetative+Flowering and Fruiting
48	0064	Nutriwant Plus Malt Barley	23%P ₂ O ₅ : 42%K ₂ O + 0.1%B, 0.5%Zn, FV	2013	Rooting+ Flowering and Fruiting
49	0065	Nutriwant Plus Potato	43%P ₂ O ₅ : 28%K ₂ O + 2%MgO, 0.5%B, 0.2%Mn	2013	Rooting and Vegetative
50	0066	Max More	15%N: 15%P ₂ O ₅ : 15%K ₂ O	2016	Rooting +Vegetative and Flowering
51	0067	Novacid	19%N: 19%P ₂ O ₅ : 19%K ₂ O + 3%MgO + Me	2013	Rooting+Vegetative

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Na.	Namba ya Usajili	Jina la Mbolea	Kiwango cha Virutubisho	Mwaka wa Usajili	Matumizi yake
52	0068	Nutritant Plus Rice	46%P ₂ O ₅ : 30%K ₂ O + 2%MgO, 0.2%B, FV	2013	Rooting+Vegetative and Fruiting
53	0069	Novacid	11%N: 7%P ₂ O ₅ : 28%K ₂ O + 2%MgO + Me	2013	Rooting+Vegetative and Fruiting
54	0070	Novacid	12%N: 8%P ₂ O ₅ : 23%K ₂ O + 2%MgO + Me	2013	Rooting+Vegetative and Fruiting
55	0071	Novacid	16%N: 8%P ₂ O ₅ : 16%K ₂ O + 8%MgO + Me	2013	Rooting+Vegetative and Fruiting
56	0072	Nova N:P:K + TE	20%N: 9%P ₂ O ₅ : 20%K ₂ O + TE	2013	Rooting+Vegetative and Fruiting
57	0073	Nova N:P:K	19%N: 19%P ₂ O ₅ : 19%K ₂ O + MgO + TE	2013	Rooting+Vegetative and Fruiting
58	0074	Nutritant	18%N: 24%P ₂ O ₅ : 18%K ₂ O + TE	2013	Rooting+Vegetative and Fruiting
59	0076	Fe Eddha (Micro Nutrients)	6% Fe	2016	Flowering and Fruiting
60	0078	Minjingu Mazao NPS	10%N: 20%P ₂ O ₅ + 5%S, 25%CaO, 0.5%Zn	2015	Rooting
61	0079	Yaraliva Nitrabor	15.4%N + 25.6%CaO, 0.3% B	2018	Vegetative+Flowering and Fruiting
62	0080	Yaravela Amidas	40%N + 5.5%S	2018	Vegetative and Fruiting
63	0081	NPK 14:14:20 + Mgo + 0.1 B	14%N: 14%P ₂ O ₅ : 20%K ₂ O + MgO, 0.1% B	2013	Rooting+Vegetative and Fruiting
64	0082	Yaramila Winner	15%N: 9%P ₂ O ₅ : 20%K ₂ O + 3.8%S, 1.8%Mg, 0.02%B, 0.02%Mn, 0.02%Zn	2018	Rooting+Vegetative and Flowering
65	0083	Yarabela Sulfan	24%N + 6%S, 10.7%CaO	2018	Vegetative+Flowering and Fruiting
66	0084	Agroblen	20%N: 10%P ₂ O ₅ : 10%K ₂ O + 4Mg	2013	Rooting+Vegetative and Flowering
67	0085	Poly-Booster	21%N: 21%P ₂ O ₅ : 21%K ₂ O	2016	Rooting +Vegetative and Flowering
68	0087	Potassium Nitrate	13% N, 44% K ₂ O, 0.5% MgO, 0.5% CaO	2016	Fruiting
69	0088	Magnesium Sulphate	99% MgSO ₄	2016	Vegetative and Fruiting
70	0089	NPK 13:02:44	13%N: 02P ₂ O ₅ :44K ₂ O	2016	Rooting +Vegetative and Flowering

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Na.	Namba ya Usajili	Jina la Mbolea	Kiwango cha Virutubisho	Mwaka wa Usajili	Matumizi yake
71	0090	Nutriant Plus	19%N: 19%P ₂ O ₅ : 19%K ₂ O + 2%MgO + B + Me	2015	Vegetative
72	0092	Kyto Booster	12%N: 10%P ₂ O ₅ : 8%K ₂ O + TE	2016	Vegetative + Flowering and Fruiting
73	0095	NPK 10:10:24	10%N: 10%P ₂ O ₅ : 24%K ₂ O	2014	Rooting+Vegetative and Flowering
74	0096	Sumicoat303	15% N: 36% P ₂ O ₅ : 0% K ₂ O	2018	Vegetative and Flowering
75	0097	Nutriant NPK	31%N: 08%P ₂ O ₅ : 07K ₂ O + 2MgO + TE + FV	2016	Flowering and Fruiting
76	0098	Nutriant NPK	06%N: 18%P ₂ O ₅ : 37K ₂ O ₅ + 2MgO + TE + FV	2016	Flowering and Fruiting
77	0099	Fertigrain Foliar	5%N + 10% Amino Acids + 0.5%Mn + 0.75%Zn + 01%B + 0.1%Fe + 0.1%Cu + 0.02%Mo + 0.01%Co	2016	Vegetative and Flowering
78	00100	Tecamin Max	7%N & 14.4% Amino Acids	2016	Vegetative and Flowering
79	00101	Tecamin Flower	3% N: 10% P ₂ O ₅ + 1%B + 0.5%Mo + 3% Amino Acids	2016	Vegetative and Flowering
80	0102	NPK 22:06:12	22%N: 6%P ₂ O ₅ : 12%K ₂ O	2014	Rooting+Vegetative and Flowering
81	0104	NPK 04:03:03 FERTIPLUS	04%N: 03%P ₂ O ₅ : 03%K ₂ O	2016	Vegetative, Flowering and Fruiting
82	0105	NPK	10%N: 18%P ₂ O ₅ : 24%K ₂ O + 7S	2016	Vegetative, Flowering and Fruiting
83	0106	Maxi Force Fruiter	5%N: 5%P ₂ O ₅ : 40%K ₂ O + 0.25%MgO + TE	2020	Vegetative and Flowering
84	0107	Murphy Foliar Feed	22%N: 21%P ₂ O ₅ : 17%K ₂ O	2020	Vegetative, Flowering and Fruiting
85	0108	Omex foliar	24%N: 24%P ₂ O ₅ : 18%K ₂ O + TE	2014	Rooting and Vegetative
86	0110	YaraVita Power Boost	4.8%N + 4.9%Mg + 4.9%B + 9.9%Zn	2020	Vegetative, Flowering and Fruiting
87	0111	YaraVita Crop Boost	30%N: 5%K ₂ O + 2.5%Mg + 3.1%Zn	2020	Vegetative, Flowering and Fruiting
88	0112	Biofix	Biofix-Legume Inoculant	2016	Rooting

**Orodha ya Mbolea na Visaidizi vya Mbolea vilivyo sajiliwa ndani ya Jamuhuri ya Muungano wa Tanzania
kwa mujibu wa Sheria ya Mbolea, 2009.**

Na.	Namba ya Usajili	Jina la Mbolea	Kiwango cha Virutubisho	Mwaka wa Usajili	Matumizi yake
89	0113	Rokohumin Loose	7% + 49% Humic acid	2020	Vegetative
90	0114	Agrigrow Starter	14%N: 28%P ₂ O ₅ : 18%K ₂ O + TE	2017	Rooting+Vegetative and Flowering
91	0115	Multigro	19%N: 19%P ₂ O ₅ : 19%K ₂ O + TE	2017	Vegetative, Flowering and Fruiting
92	0116	Fatgro	12%N: 10%P ₂ O ₅ : 8%K ₂ O + TE	2017	Vegetative, Flowering and Fruiting
93	0117	Hakika	1.5%N: 1.5%P ₂ O ₅ : 3.5%K ₂ O + 25% Organic Matter	2020	Rooting+Vegetative and Flowering
94	0118	Legumefix	Rhizobia Bacteria	2015	Rooting
95	0119	Max More fertilizer	10%N: 5%P ₂ O ₅ : 40%K ₂ O + TE	2016	Vegetative, Flowering and Fruiting
96	0120	NPK	25%N: 5%P ₂ O ₅ : 5%K ₂ O + 5%S	2016	Vegetative, Flowering and Fruiting
97	0121	Soil Plus (Compost)	2.1%N: 3.6%K ₂ O	2020	Rooting and Vegetative
98	0122	Booster Sic	16%N: 10%P ₂ O ₅ : 8%K ₂ O	2020	Vegetative, Flowering and Fruiting
99	0123	Booster Sic	16%N:		Vegetative
100	0124	Urea Coated Sulfur	40%N + 7%S	2016	Vegetative, Flowering and Fruiting
101	0125	Granubor Natur	15% B	2015	Flowering and Fruiting
102	0126	Sulfur coated CAN	24%N + 15%S	2015	Vegetative and Fruiting
103	0127	Activit	4%N: 3%P ₂ O ₅ : 2%K ₂ O	2016	Rooting + Vegetative and Flowering
104	0128	Sulphate of Potash	51%K ₂ O + 18%S +1%Cl	2015	Vegetative+ Flowering and Fruiting
105	0129	Zinc 700	70%Zn	2016	Flowering and Fruiting
106	0130	Bontera	Bacillus, Rhizobium	2016	Rooting and Vegetative
107	0131	Boron 15	15%B	2016	Flowering and Fruiting
108	0132	Nutrivant High K	6%N: 18%P ₂ O ₅ : 37%K ₂ O + 2MgO, ME, FV	2021	Vegetative, Flowering and Fruiting
109	0133	NPK 17:21:11	17%N: 21%P ₂ O ₅ : 11%K ₂ O	2016	Rooting + Vegetative and Flowering
110	0134	Seaweed Liquid Organic Fertilizer	13.44% N : 7.55% P ₂ O ₅ : 4.84%K ₂ O	2021	Vegetative, Flowering and Fruiting
111	0135	Green Sea	0.2%B, 0.6%Mg, 0.4%Zn, 0.9%Cu, 0.2%Fe	2017	Rooting and Vegetative

**Orodha ya Mbolea na Visaidizi vya Mbolea vilivyo sajiliwa ndani ya Jamuhuri ya Muungano wa Tanzania
kwa mujibu wa Sheria ya Mbolea, 2009.**

Na.	Namba ya Usajili	Jina la Mbolea	Kiwango cha Virutubisho	Mwaka wa Usajili	Matumizi yake
112	0136	Dodoma Aglime	97.56% Calcium Carbonate	2016	Soil conditioner
113	0137	Multi K	13%N: 46%K ₂ O	2016	Rooting + Vegetative and Flowering
114	0138	Nutriant High P	8%N: 50%P ₂ O ₅ : 8%K ₂ O + 2 MgO, ME, FV	2021	Vegetative, Flowering and Fruiting
115	0139	Nutriant High N	31%N: 8%P ₂ O ₅ : 7%K ₂ O + 2 MgO, B, ME	2021	Vegetative, Flowering and Fruiting
116	0140	Nutriant Balance	19%N: 19%P ₂ O ₅ : 19%K ₂ O + 2 MgO, ME, FV	2021	Vegetative, Flowering and Fruiting
117	0141	Calcium Magnesium Carbonate (Dolomite Lime)	48% CaCO ₃ , 38% MgCO ₃ , 67% ECCE	2021	Soil conditioner
118	0142	Afro Total	20%N: 20%P ₂ O ₅ : 20%K ₂ O	2021	Vegetative, Flowering
119	0143	Afro Kuza	30%N: 10%P ₂ O ₅ : 10%K ₂ O	2021	Vegetative, Flowering
120	0144	Afro Finisher	10%N: 10%P ₂ O ₅ : 40%K ₂ O	2021	Flowering and Fruiting
121	0145	Afro Starter	10%N: 52%P ₂ O ₅ : 10%K ₂ O	2021	Vegetative
122	0146	Wuxual Macromix	24%N: 24%P ₂ O ₅ : 18%K ₂ O	2016	Rooting + Vegetative and Flowering
123	0147	Polyfeed	26%N: 8%P ₂ O ₅ : 17%K ₂ O + 2%MgO	2016	Rooting + Vegetative and Flowering
124	0148	Polycoffee	19%N: 19%P ₂ O ₅ : 19%K ₂ O	2016	Rooting + Vegetative and Flowering
125	0149	Mono Potassium Phosphate	51.5%P ₂ O ₅ : 34%K ₂ O	2016	Rooting+ Vegetative and Flowering
126	0150	NPK	8%N: 24%P ₂ O ₅ : 16%K ₂ O + 5%S, 0.5%Zn, 0.1%B	2016	Rooting + Vegetative and Flowering
127	0151	Minjingu Organic Hyperphosphate (Powder)	28%P ₂ O ₅ + 36%CaO	2013	Rooting and Fruiting
128	0152	Minjingu Organic Hyperphosphate (Granular)	28%P ₂ O ₅ + 36%CaO	2013	Rooting and Fruiting
129	0153	Mokusaku Cal - Phos	0.7%P ₂ O ₅ : 0.5%K ₂ O + 5%Ca, 0.5% Mg	2021	Vegetative, Flowering and Fruiting
130	0154	Mafanikio Farm Booster	32% N: 10%P ₂ O ₅ : 8%K ₂ O	2021	Vegetative and Flowering

**Orodha ya Mbolea na Visaidizi vya Mbolea vilivyo sajiliwa ndani ya Jamuhuri ya Muungano wa Tanzania
kwa mujibu wa Sheria ya Mbolea, 2009.**

Na.	Namba ya Usajili	Jina la Mbolea	Kiwango cha Virutubisho	Mwaka wa Usajili	Matumizi yake
131	0155	Polihalite	14%K ₂ O + 17%CaO, 6%MgO, 47.8%SO ₃	2016	Flowering and Fruiting
132	0156	Synthentic polyhalite	14%K ₂ O + 17%CaO, 6%MgO, 47.8%SO ₃	2016	Flowering and Fruiting
133	0157	Poly NPK 20:10:10	20%N: 10%P ₂ O ₅ : 10%K ₂ O	2016	Rooting + Vegetative and Flowering
134	0158	S Poly NPK 20:10:10	20%N: 10%P ₂ O ₅ : 10%K ₂ O	2016	Rooting + Vegetative and Flowering
135	0159	S Poly NPK 17:17:17	17%N: 17%P ₂ O ₅ : 17%K ₂ O	2016	Rooting + Vegetative and Flowering
136	0160	Bioflush	49.3% Protein + 3.1 Soluble Carbohydrate	2018	Vegetative
137	0161	Yad Bio Vitalizer	2.45%N: 0.76%P ₂ O ₅ : 2.66%K ₂ O + 13%CaO, 1.01%B	2018	Vegetative+ Flowering and Fruiting
138	0162	Positive booster plus	12%N: 10%P ₂ O ₅ : 08%K ₂ O + TE	2018	Rooting + Vegetative and Flowering
139	0163	Falmax O.P.F	02%N: 10%P ₂ O ₅ : 01%K ₂ O + TE	2018	Rooting + Vegetative and Flowering
140	0164	Kristal (Magnesium Sulphate)	16%Mg + 13%S	2018	Fruiting
141	0165	Fruit & flower NPIC	15%N: 10%P ₂ O ₅ : 35%K ₂ O + TE	2018	Rooting + Vegetative and Flowering
142	0166	Yara rega	20%N: 5%P ₂ O ₅ : 18%K ₂ O + Zn, B	2018	Rooting + Vegetative and Flowering
143	0167	Osmocote	18%N: 6%P ₂ O ₅ : 12%K ₂ O	2018	Vegetative and Flowering
144	0168	Boom flower	11%N: 8%P ₂ O ₅ : 6%K ₂ O + TE	2016	Rooting+Vegetative and Flowering
145	0169	Snow fert	19%N: 19%P ₂ O ₅ : 19%K ₂ O+ TE	2018	Vegetative and Flowering
146	0170	Kynoplus	46 % N + 5% Zn	2018	Vegetation
147	0171	Sugar Oemff	9%N: 5%P ₂ O ₅ : 8%K ₂ O	2016	Rooting+Vegetative and Flowering
148	0172	Green Gold	33% N	2018	Vegetation
149	0173	Kynopop	14%N: 09%P ₂ O ₅ : 04%K ₂ O	2018	Vegetative and Flowering
150	0174	Vitalon 2000	7.3% Titanic Sulphate, 1.2% Citric acid, 0.3% Tartaric acid, 4.2% Ammonia water, 1% Acticide	2021	Vegetation
151	0175	Mo-quick	20%N: 20%P ₂ O ₅ : 20%K ₂ O	2018	Rooting+Vegetative and Flowering

**Orodha ya Mbolea na Visaidizi vya Mbolea vilivyo sajiliwa ndani ya Jamuhuri ya Muungano wa Tanzania
kwa mujibu wa Sheria ya Mbolea, 2009.**

Na.	Namba ya Usajili	Jina la Mbolea	Kiwango cha Virutubisho	Mwaka wa Usajili	Matumizi yake
152	0176	Vita booster plus	15%N: 10%P ₂ O ₅ : 34%K ₂ O + TE	2018	Rooting and Flowering
153	0177	YaraMila Cereal	23%N: 10%P ₂ O ₅ : 05%K ₂ O + 3%S + 2%MgO + 0.3%Zn	2018	Rooting+Vegetative and Flowering
154	0178	Mazao Super (Total)	20%N: 20%P ₂ O ₅ : 20%K ₂ O + TE	2018	Vegetative+ Flowering and Fruiting
155	0179	Mazao Super (Vegetative)	28%N: 14%P ₂ O ₅ : 14%K ₂ O + TE	2018	Vegetative+ Flowering and Fruiting
156	0180	NPK	14%N: 23%P ₂ O ₅ : 14%K ₂ O + 5%S +1% B ₂ O ₃	2018	Rooting+Vegetative and Flowering
157	0181	Boom flower	2.2% Aromatic Nitrogen	2018	Vegetative and Flowering
158	0182	Foliar Booster Potato NPK 14:2	14%N: 25%P ₂ O ₅ : 13%K ₂ O + TE	2018	Rooting+Vegetative and Flowering
159	0183	Foliar Booster High P, NPK 13:	13%N: 52%P ₂ O ₅ : 05%K ₂ O + TE	2018	Rooting+Vegetative and Flowering
160	0184	Crop Master NPK 24:18:18	24%N: 18%P ₂ O ₅ : 18%K ₂ O + TE	2018	Rooting+Vegetative and Flowering
161	0185	Foliar Booster High N NPK 31:1	31%N: 11%P ₂ O ₅ : 11%K ₂ O + TE	2018	Rooting+Vegetative and Flowering
162	0186	Foliar Booster high K NPK 15:1	15%N: 12%P ₂ O ₅ : 31%K ₂ O	2018	Rooting+Vegetative and Flowering
163	0187	NPS	19%N: 38%P ₂ O ₅ : 0%K ₂ O + 7%S	2018	Rooting+Vegetative and Flowering and Fruiting
164	0188	SumiCoat 60	13%N: 10%P ₂ O ₅ : 13%K ₂ O	2018	Vegetative and Flowering
165	0189	Synergizer	8%N: 32% P ₂ O ₅ : 4%K ₂ O	2018	Rooting+Vegetative and Flowering
166	0190	Gro plus	50%P ₂ O ₅ : 35%K ₂ O	2018	Rooting and Flowering
167	0174	YaraMila otesha	12%N: 24%P ₂ O ₅ : 12%K ₂ O + 5%S, 2%MgO, 0.2%Fe, 0.007%Zn	2017	Rooting+Vegetative, Flowering and Fruiting
168	0192	Fast grow fruit & Flower	14%N: 11%P ₂ O ₅ : 33%K ₂ O + TE	2018	Rooting+Vegetative and Flowering
169	0193	Fast grow vegetative	27%N: 10%P ₂ O ₅ : 16%K ₂ O +TE	2018	Rooting+Vegetative and Flowering
170	0194	Black alg	2%K ₂ O + Organic Nutrients	2018	Flowering
171	0195	Almina	1%N: 2%K ₂ O + Organic Nutrients	2018	Vegetative and Flowering
172	0196	Agromaster	24%N: 6%P ₂ O ₅ : 12%K ₂ O		Rooting+Vegetative and Flowering

**Orodha ya Mbolea na Visaidizi vya Mbolea vilivyo sajiliwa ndani ya Jamuhuri ya Muungano wa Tanzania
kwa mujibu wa Sheria ya Mbolea, 2009.**

Na.	Namba ya Usajili	Jina la Mbolea	Kiwango cha Virutubisho	Mwaka wa Usajili	Matumizi yake
173	0197	Poly Sulphate	11.6%K ₂ O + 12.1%CaO, 3.6%Mg, 19.2% S	2017	Rooting+Vegetative and Flowering and Fruiting
174	0198	Nov Acid	16%N: 32%P ₂ O ₅ : 16%K ₂ O	2017	Rooting+Vegetative and Flowering
175	0199	Novacid	16%N: 8%P ₂ O ₅ : 25%K ₂ O	2017	Rooting+Vegetative and Flowering
176	0200	Omx Foliar Feed	24%N: 24%P ₂ O ₅ : 18%K ₂ O + TE	2017	Rooting+Vegetative and Flowering
177	0201	Omx Murex K	10%N: 20%P ₂ O ₅ : 40%K ₂ O + TE	2017	Rooting+Vegetative and Flowering
178	0202	Omx CalMax	15%N: 22.5%CaO	2017	Rooting+Vegetative and Flowering and Fruiting
179	0203	Biopower (Grow Power)	Bacterial and Algae Extract	2017	Rooting
180	0204	BioForce	Extract of See Weed and Blue Green Algae	2017	produce blue green pigment in plant
181	0205	Berrylon	Extract of See Weed and Blue Green Algae	2017	produce blue green pigment in plant
182	0206	Biopower Plus	30% Sea Weed Extract, 4g/L Cu + Zn + Mo + B, 12%N: 20%P ₂ O ₅ : 20%K ₂ O	2017	Rooting+Vegetative and Flowering and Fruiting
183	0207	Wuxal Super Amino	8%N: 8%P ₂ O ₅ : 6%K ₂ O	2017	Rooting+Vegetative and Flowering
184	0208	Wuxal Microplant	5%N: 10%P ₂ O ₅ : 3%K ₂ O + 1%Fe, 1.5%Mn, 1%Zn	2017	Rooting+Vegetative and Flowering
185	0209	Amcolon Suspension	24%N: 24%P ₂ O ₅ : 20%K ₂ O + 1.5%Mg	2017	Rooting+Vegetative and Flowering
186	0210	Amcopaste	20%N: 20%P ₂ O ₅ : 20%K ₂ O	2017	Rooting+Vegetative and Flowering
187	0211	Amcopaste	5%N: 50%P ₂ O ₅ : 30%K ₂ O	2017	Rooting+Vegetative and Flowering
188	0212	Amcolon	20%N: 20%P ₂ O ₅ : 20%K ₂ O +TE	2017	Rooting+Vegetative and Flowering
189	0213	Mofcal	12%N + 5%Mg, 15% CaO	2017	Vegetative and Fruiting
190	0214	Amcopotato	14%N: 25%P ₂ O ₅ : 13%K ₂ O + 3.2%Mg, 1.8% Zn, 12.5%S	2017	Rooting+Vegetative and Flowering
191	0215	Amcofert	30%N: 40%K ₂ O + TE	2017	Vegetative and Flowering

**Orodha ya Mbolea na Visaidizi vya Mbolea vilivyo sajiliwa ndani ya Jamuhuri ya Muungano wa Tanzania
kwa mujibu wa Sheria ya Mbolea, 2009.**

Na.	Namba ya Usajili	Jina la Mbolea	Kiwango cha Virutubisho	Mwaka wa Usajili	Matumizi yake
192	0216	Amco KTS	36%K ₂ O + 25% S	2017	Flowering and Fruiting
193	0217	Goldfert	10%N: 50%P ₂ O ₅ : 10%K ₂ O	2017	Rooting+Vegetative and Flowering
194	0218	Mult N	40% N	2017	Vegetative
195	0219	Foliboost	8.5%N + 4%B, 4% Zn, 40%C, 13.5% Amino Acid	2017	Rooting and Vegetative
196	0220	Amcopaste	18%N: 44%P ₂ O ₅	2017	Rooting and Vegetative
197	0221	Amcopaste	15%N: 20%P ₂ O ₅ : 50%K ₂ O	2017	Rooting+Vegetative and Flowering
198	0222	Amcolon	10%N: 50%P ₂ O ₅ : 10%K ₂ O	2017	Rooting+Vegetative and Flowering
199	0223	Omya Magprill	25%CaO + 9.5%Mg	2017	Vegetative and Fruiting
200	0224	Omya Calciprill 110-LF	38%CaO + 0.6%Mg	2017	Vegetative and Fruiting
201	0225	Bioenzyme	0.1%Mn, 0.3%Zn, 0.4%Fe, 0.3%B, 0.4%S, 0.1%Mg	2017	Rooting+Vegetative and Fruiting
202	0226	Foltron Plus	5.6%N: 19.5%P ₂ O ₅ : 5%K ₂ O + TE	2017	Rooting+Vegetative and Flowering
203	0227	Pilatus	4.9%Zn + 17% Organic Matter	2017	Vegetative
204					
205	0229	Bio - TBB	<i>Streptomyces</i> sp, <i>Lactobacillus</i> sp, <i>Rhizobium</i> sp	2017	Rooting+ Nodule formation
206	0230	Bio - TRENT	<i>Streptomyces</i> sp, <i>Lactobacillus</i> sp, <i>Rhizobium</i> sp	2017	Rooting+ Nodule formation
207	0231	Kilimo Booster Plus	19%N: 19%P ₂ O ₅ : 10%K ₂ O	2017	Rooting+Vegetative and Flowering
208	0232	Sulphur Maji	8.5% S	2017	Fruiting
209	0233	Vegmax	1.08%N: 0.1%P ₂ O ₅ : 3.78%K ₂ O + 0.3%S, 0.44%CaO, 0.39%Mg, 28.5% Organic matter	2017	Rooting+Vegetative and Flowering and Fruiting
210	0235	PK Fertilizer	51.5%P ₂ O ₅ : 34%K ₂ O	2017	Rooting and flowering
211	0236	Fruit King	0.5%B, 051%Zn, 0.31%(6-BA)	2017	vegetative
212	0237	Root King	0.62%IBA	2017	Root formation
213	0238	Cytokinin Moreking	0.4% Cytokinin	2017	Cell division in plant root

**Orodha ya Mbolea na Visaidizi vya Mbolea vilivyo sajiliwa ndani ya Jamuhuri ya Muungano wa Tanzania
kwa mujibu wa Sheria ya Mbolea, 2009.**

Na.	Namba ya Usajili	Jina la Mbolea	Kiwango cha Virutubisho	Mwaka wa Usajili	Matumizi yake
214	0239	Nutriplant Organic Plus Fertilizer	22%Fe, 1.62Zn, 0.24%Mn, 0.005%CaO, 0.007%Mg, 0.001% Cu	2017	Vegetative and Fruiting
215	0240	Tecamin Brix	18%K ₂ O + 0.2% B	2017	Rooting and Flowering
216	0241	Tecnokel Amino Cab	10%CaO, 0.2%B + 6% Amino acid	2017	Rooting+Vegetative and Fruiting
217	0242	Fertigrain Start	30% OM, 3%N, 9% B	2017	Rooting+Vegetative
218	0243	Agriphyt contact ZnMn	1.5%Zn, 0.5%Mn	2017	Vegetative
219	0244	Controlphyt Cu	6.5%Cu	2017	Vegetative
220	0245	Kanmetal	0.5%B, 0.5%Cu, 2%Fe, 1%Mn, 1%Zn	2017	Rooting and Vegetative
221	0246	Kankompoze	8%N: 9%P ₂ O ₅ : 13%K ₂ O	2017	Rooting+Vegetative and Flowering
222	0247	Kangrow	3%N: 2%K ₂ O	2017	Vegetative and Flowering
223	0248	Kanpotas	30%P ₂ O ₅	2017	Rooting and Flowering
224	0249	Compound D	10%N: 20%P ₂ O ₅ : 10%K ₂ O + 6S	2017	Rooting+Vegetative and Flowering and Fruiting
225	0250	Hai 450	1.4%N: 0.3%P ₂ O ₅ : 0.7%K ₂ O +2.5%OM	2017	Rooting + Vegetative and Flowering
226	0251	Alvirus	2.5%Cu	2017	Vegetative
227	0252	D.I Grow	2.35%N: 4.44%P ₂ O ₅ : 1.75%K ₂ O + TE	2017	Rooting+Vegetative and Flowering
228	0255	Agri Grow Vegetative	30%N: 10%P ₂ O ₅ : 10%K ₂ O + TE	2017	Rooting+Vegetative and Flowering
229	0256	Agrigrow Fruiting& Flowering	15%N: 5%P ₂ O ₅ : 35%K ₂ O + TE	2017	Rooting+Vegetative and Flowering
230	0257	Allwin Top	28%N: 8%P ₂ O ₅ : 9%K ₂ O + TE	2017	Rooting+Vegetative and Flowering
231	0258	Agrichem Folia	12%N: 10%P ₂ O ₅ : 10%K ₂ O + TE	2017	Rooting+Vegetative and Flowering
232	0259	Yara Vita Trace BZ	All micronutrients + Sulfur (5%N: 7.5% P2O5: 5%K2O + 5%S, 5%Mg, 5%B, 5%Zn, 0.1%Cu, 0.1%Fe, 0.1%Mn, 0.1%Mo)	2014	Rooting+Vegetative and Fruiting

**Orodha ya Mbolea na Visaidizi vya Mbolea vilivyo sajiliwa ndani ya Jamuhuri ya Muungano wa Tanzania
kwa mujibu wa Sheria ya Mbolea, 2009.**

Na.	Namba ya Usajili	Jina la Mbolea	Kiwango cha Virutubisho	Mwaka wa Usajili	Matumizi yake
233	0260	Yara Vita Cereal Boot	29.5%P ₂ O ₅ :5%K ₂ O+ 2.7%MgO + 3.1%Zn	2014	Vegetative+ Flowering and Fruiting
234	0261	Yara Vita Zintrac 700	Conc. Zinc micronutrient	2014	Vegetative + Flowering and Fruiting
235	0262	Yara Vita Bortrac 150	10.9%B	2016	Flowering and Fruiting
236	0263	Yara vita coptrac dual	33% Cu	2018	Vegetative
237	0264	Mo-wonder	18%N: 6%P ₂ O ₅ : 9%K ₂ O	2018	Rooting +Vegetative and Flowering
238	0265	Mo-top	28%N: 8%P ₂ O ₅ : 9%K ₂ O + 4%B	2018	Rooting +Vegetative and Flowering
239	0266	Mo-elixer	11%N: 7%P ₂ O ₅ : 7%K ₂ O	2018	Rooting +Vegetative and Flowering
240	0267	Elit N	25%N	2018	Vegetative
241	0268	Truva	5%N: 25%P ₂ O ₅	2018	Rooting and Vegetative
242	0269	Safir 21	2%K ₂ O + Organic nutrients	2018	Vegetative and Flowering
243	0270	Zincop	3%N: 15%P ₂ O ₅ +10%Zn	2018	Rooting and Vegetative
244	0271	Exelans	5%N: 5%K ₂ O +25%OM + TE	2018	Vegetative and Flowering
245	0272	Nessmix	4%Zn, 4%Fe, 2%Mn, 0.5%B, 0.5%Cu	2018	Rooting and Vegetative
246	0273	Sweet K	30%K ₂ O	2018	Flowering
247	0274	Erth Food	1.6%N: 0.5P ₂ O ₅ : 0.5K ₂ O + 60%OM	2018	Rooting+Vegetative and Flowering
248	0275	NPK Zn	11%N: 22%P ₂ O ₅ : 21%K ₂ O +4%S, 1%B +0.1%zn	2018	Rooting+Vegetative and Flowering and Fruiting
249	0276	Golden leaf tobacco	10%N: 18%P ₂ O ₅ : 24%K ₂ O + 7%CaO, 7%S, 0.5%MgO + 0.1%B	2018	Rooting+Vegetative and Flowering
250	0277	Caan plus top dressing	27%N: 10%P ₂ O ₅ + 15%CaO	2018	Rooting+Vegetative and Fruiting
251	0278	Mielle oemf	08%N: 17%P ₂ O ₅ : 02%K ₂ O	2018	Rooting+Vegetative and Flowering
252	0279	Veggie oemf	08%N: 05%P ₂ O ₅ : 30%K ₂ O	2018	Rooting+Vegetative and Flowering
253	0280	Oc-booster	31%N: 10%P ₂ O ₅ : 08%K ₂ O + TE	2018	Rooting+Vegetative and Flowering
254	0281	Rizoliq Soy	Bradyrhizobium Japonicum	2018	Rooting

**Orodha ya Mbolea na Visaidizi vya Mbolea vilivyo sajiliwa ndani ya Jamuhuri ya Muungano wa Tanzania
kwa mujibu wa Sheria ya Mbolea, 2009.**

Na.	Namba ya Usajili	Jina la Mbolea	Kiwango cha Virutubisho	Mwaka wa Usajili	Matumizi yake
255	0282	Mengi mavuno	20%N: 20%P ₂ O ₅ : 20%K ₂ O + TE	2018	Rooting+Vegetative and Flowering
256	0283	Maxiforce starter	15%N: 30%P ₂ O ₅ : 15%K ₂ O + 1% MgO + TE	2018	Rooting+Vegetative and Flowering
257	0284	Maxiforce Grower	30%N: 10%P ₂ O ₅ : 10%K ₂ O + 0.7%MgO + TE	2018	Rooting+Vegetative and Flowering
258	0285	Maxiforce fruiter	10%N: 10%P ₂ O ₅ : 40%K ₂ O + 1% MgO + TE	2018	Rooting+Vegetative and Flowering
259	0286	NPS Zn	12%N: 45%P ₂ O ₅ + 5% S + 1% Zn	2018	Rooting+Vegetative and Fruiting
260	0287	Verno Fg	30% Cu + 30% Zn	2019	Vegetative
261	0288	Grow -Cal	10%N + 17%CaO, 14%Mg + 0.1%B	2018	Rooting+Vegetative and Fruiting
262	0289	Paristar	Humic acid 30% + Ascorbic acid 10%	2019	Increase plant height and dry weight
263	0290	G - One	0.05%Fulvic Acid	2019	Improve health of Seedling
264	0291	RTS 7:7:7	07%N: 07% P ₂ O ₅ : 07% K ₂ O	2019	Rooting, Vegetative and flowering
265	0292	Tanzanite Booster Plus	19.87%N: 11.74%P ₂ O ₅ : 11.11%K ₂ O + 0.04%Fe +0.026%Mn + 0.001%Zn + 0.009%Cu	2019	Rooting, Vegetative and flowering
266	0293	Mokusaku NPK Plus	3.67%N: 2.25%P2O5: 0.7%K ₂ O + 0.3%Ca, 0.07%Mg	2021	Vegetative and Flowering
267	0294	Techoel Amino Mn	2.93%N + 6.99%Mn	2019	Vegetative and Flowering
268	0295	Controlphyt PK	29%P2O5 + 21.6%K2O	2019	Vegetative+ Flowering and Fruiting
269	0296	Technophyt Ph+	3%N + 29%P2O5	2019	Vegetative and Flowering
270	0297	Technokel Amino B	10%B	2019	Fruiting
271	0298	Soil king slari asilia ya kibiologya	0.02%K ₂ O + 0.01%CaO + 0.06%Na	2019	Flowering and Fruiting
272	0299	Soil king mbolea halisi	0.06%N: 0.01%P ₂ O ₅ : 0.15%K ₂ O + 0.03%CaO	2019	Rooting+Vegetative and Flowering
273	0300	Saprolife	2.5%N: 0.3%P ₂ O ₅ : 0.12%K ₂ O + Te	2019	Rooting+Vegetative and Flowering

**Orodha ya Mbolea na Visaidizi vya Mbolea vilivyo sajiliwa ndani ya Jamuhuri ya Muungano wa Tanzania
kwa mujibu wa Sheria ya Mbolea, 2009.**

Na.	Namba ya Usajili	Jina la Mbolea	Kiwango cha Virutubisho	Mwaka wa Usajili	Matumizi yake
274	0301	Vitazyme Micro Foliar	0.5%Fe, 0.05%Cu, 0.15%Zn	2020	Vegetative
275	0302	Fastgrow Starter	18%N: 20%P ₂ O ₅ : 21%K ₂ O + TE	2020	Rooting+Vegetative and Flowering
276	0303	Fastgrow Foliar Feed	12%N: 12%P ₂ O ₅ : 12%K ₂ O + TE	2020	Rooting+Vegetative and Flowering
277	0304	Ferrelene- Fe EDDHA	6%Fe	2020	vegetative
278	0305	Elfert- F	5.4%Fe, 4.1%MgO, 0.048%Mo, 0.67%Cu, 2.83%Mn, 1.12%B, 2.9%Zn	2020	Rooting and Vegetative
279	0306	Giant	45%P ₂ O ₅ :55%K ₂ O	2020	Rooting and Flowering
280	0307	Micronet-15	4%Fe, 4%Zn, 0.5%Cu, 3%Mn, 2%MgO, 1.5%B, 0.05%Mo	2020	Rooting and Vegetative
281	0308	Suspension 12-12-44	12%N: 12%P ₂ O ₅ : 44%K ₂ O + 3%MgO + TE	2020	Rooting+Vegetative and Flowering
282	0309	Suspension 24-24-14	24%N: 24%P ₂ O ₅ : 14%K ₂ O	2020	Rooting+Vegetative and Flowering
283	0310	Mazao Booster	32%N: 10%P ₂ O ₅ : 20%K ₂ O + 2.8%Fe, 3.7%Cu, 2.7%Mn, 2%Mo, 2%B, 2%Zn, 20%S, 2.8%Co	2020	Rooting+Vegetative and Flowering
284	0311	Agromaster	16%N: 10%P ₂ O ₅ : 22%K ₂ O	2020	Flowering
285	0312	Humic plus	71.07 % Humic acid, 12.17%K ₂ O	2020	Improve health of Seedling and reduce plant rooting
286	0313	Neo Supreme	24%N: 24%P ₂ O ₅ : 18%K ₂ O, 4%Mg, 4%S + TE	2020	Rooting+Vegetative and Flowering and Fruiting
287	0314	Neo High P	12%N: 45%P ₂ O ₅ : 20%K ₂ O + 4%Mg, 2%CaO + TE	2020	Rooting+Vegetative and Flowering and Fruiting
288	0315	Super Neo High K	15%N: 10%P ₂ O ₅ : 45%K ₂ O + 4%Mg, 4%S + TE	2020	Rooting+Vegetative and Flowering and Fruiting
289	0316	Micronet -36	18%CaO, 12%N, 3%Mg, 1%B, 2% Amin acid	2020	Rooting+Vegetative and Fruiting

**Orodha ya Mbolea na Visaidizi vya Mbolea vilivyo sajiliwa ndani ya Jamuhuri ya Muungano wa Tanzania
kwa mujibu wa Sheria ya Mbolea, 2009.**

Na.	Namba ya Usajili	Jina la Mbolea	Kiwango cha Virutubisho	Mwaka wa Usajili	Matumizi yake
290	0317	Superfeed	19%N: 19%P ₂ O ₅ : 19%K ₂ O + Mg + TE	2020	Vegetative and Flowering
291	0318	TFA Fahari (Myco Sol)	12%N: 6%P ₂ O ₅ : 40%K ₂ O	2021	Vegetative and Flowering
292	0319	Agromaster	15%N: 24%P ₂ O ₅ : 12%K ₂ O	2020	Rooting+Vegetative and Flowering
293	0320	Fahari Booster	20%N: 20%P ₂ O ₅ : 18%K ₂ O + TE	2020	Rooting+Vegetative and Flowering
294	0321	Rokohumin-Duplo	5.65%N: 0.9%P ₂ O ₅ : 4.61%K ₂ O	2020	Vegetative and Flowering
295	0322	Aviel Extra Booster	20%N: 5%P ₂ O ₅ : 35%K ₂ O	2020	Vegetative and Flowering
296	0323	Potassium Schonite	23%K ₂ O + 11%MgO	2020	Vegetative and Flowering
297	0324	Max Yield	15%N: 10%P ₂ O ₅ : 45%K ₂ O	2020	Vegetative and Flowering
298	0325	Max Green	31%N: 11%P ₂ O ₅ : 15%K ₂ O	2020	Vegetative and Flowering
299	0326	Fast Crop Max-K	15%N: 10%P ₂ O ₅ : 45%K ₂ O +4%S, 4%MgO	2020	Vegetative and Flowering
300	0327	Gap Mbolea	12%N: 12%P ₂ O ₅ : 12%K ₂ O	2020	Vegetative and Flowering
301	0328	Keenfeeder's Booster	12%N	2020	Vegetative and Flowering
302	0329	Keen Mavuno	15%N: 15%P ₂ O ₅ : 15%K ₂ O + TE	2020	Vegetative and Flowering
303	0330	New Victory Booster	19%N: 19%P ₂ O ₅ : 10%K ₂ O	2020	Vegetative and Flowering
304	0331	Sulotaste	19%N: 19%P ₂ O ₅ : 19%K ₂ O + MgO, TE	2020	Vegetative and Flowering
305	0332	Organic Fertilizer	2.3% N : 42.8% OC, 38% OM, 18.6% C/N	2021	Vegetative and Flowering
306	0333	Groforce	2% N : 0.1% P2O5 : 4% K2O + 20 g/l Amino Acid, 200 g/l Organic Matter, 8 g/l Humic Acid, 8 g/l Mg, 120 g/l Organic Sugar	2021	Vegetative and Flowering
307	0334	BM Start	1.7% N + 2.1% MgO, 2.84% H ₂ SO ₃ , 2.07% B, 0.02% Mo	2021	Vegetative and Flowering
308	0335	FarmGrow Vegetative	38%N: 5%P ₂ O ₅ : 5%K ₂ O	2021	Vegetative

**Orodha ya Mbolea na Visaidizi vya Mbolea vilivyo sajiliwa ndani ya Jamuhuri ya Muungano wa Tanzania
kwa mujibu wa Sheria ya Mbolea, 2009.**

Na.	Namba ya Usajili	Jina la Mbolea	Kiwango cha Virutubisho	Mwaka wa Usajili	Matumizi yake
309	0337	F100	8%N: 2%P ₂ O ₅ : 8%K ₂ O	2021	Vegetative and Flowering
310	0338	F300	2%N: 11%P ₂ O ₅ : 11%K ₂ O	2021	Vegetative and Flowering
311	0339	Full Power	12%N: 18%P ₂ O ₅ : 12%K ₂ O	2021	Vegetative and Flowering
312	0340	Agrodyke	12%N: 18%P ₂ O ₅ : 12%K ₂ O	2021	Vegetative and Flowering

