

MBOLEA BORA KWA KILIMO ENDELEVU

Mbolea YETU

Tanzania

ISSN 2799-2039

Toleo Na. 09 - Julai - Desemba 2024



UJUMBE WA MKURUGENZI MTENDAJI

Mbinu bunifu zitasaidia kuongeza tija katika kilimo chetu



Joel Laurent
Mkurugenzi Mtendaji

Lengo kubwa la serikali kwa sasa katika kukuza sekta ya kilimo ni kuwawezesha wakulima washiriki kikamilifu kutoa mchango wao kuimarisha uchumi wa taifa. Ndiyo maana kwa kuangalia Tanzania ya kesho serikali inataka kuhakikisha kwamba kila mkulima anakuwa na fursa ya kupata mbolea bora na kwa bei nafuu kumwezesha kuongeza tija.

Mbolea kwa mkulima ndiyo nyenzo ya kumwinua awe na mafanikio katika maisha yake. Mbolea inaboresha afya ya udongo, inaongeza mavuno na kuchangia ustawi wa jamii zetu za wakulima na taifa kwa ujumla.

Hapa nchini kwetu ambako kilimo ni sekta kuu ya uchumi wetu, matumizi sahihi ya mbolea ni muhimu kwa ajili kukua kwa uchumi endelevu na uhakika wa kuwepo kwa usalama wa chakula.

Kwa kuangalia umuhimu wa tasnia ndogo ya mbolea kwa maendeleo ya sekta mama ya kilimo, serikali iliona kuwa na chombo mahsusi kinachojitgemea katika kusimamia mbolea. Ndipo ikaundwa Mamlaka ya Udhhibiti Mbolea Tanzania (TFRA) kupitia sheria Na. 9 ya mwaka 2009. Lengo kubwa la kuundwa kwa chombo hiki ni kusimamia tasnia ya mbolea na kuhakikisha uwepo na upatikanaji wa mbolea bora.

Kufanikiwa kwa jitihada zetu kunategemea zaidi ushirikiano imara. Kwa kuanzisha ushirikiano na ubia na taasisi za serikali, taasisi za utafiti, sekta binafsi na jamii, wadau wetu watanufaika na malengo tuliyojiwekea ya upatikanaji wa mbolea bora na kwa bei nafuu.

Kwa muda, tasnia ya mbolea imepata mafanikio makubwa na yenye kutia moyo. Kwa mfano, mahitaji ya bidhaa hiyo sasa yameongezeka kutoka tani za ujazo 485,000 mwaka 2015/16 hadi tani za ujazo 848,884 mwaka 2023/24, wakati upatikanaji wake umeongezeka kutoka tani za ujazo 578,472 mwaka 2015/16 hadi tani za ujazo 1,213,729 mwaka 2023/24.

Pamoja na mafanikio haya tuliyoyapata bado zipo changamoto katika tasnia ya mbolea. Changamoto hizo ni pamoja na uharibifu wa udongo, mabadiliko ya tabianchi, ukosefu wa fedha kuwezesha biashara ya mbolea, na misukosuko inayokabili biashara ya mbolea katika soko la dunia. Kwa kutatua changamoto hizi tunaweza kufungua milango ya kushamiri kwa biashara ya mbolea na sekta ya kilimo kwa ujumla.

Mambo ya msingi tunayopaswa kuyashughulikia kwa umakini ni pamoja na upatikanaji wa fedha kwa ajili ya maendeleo ya tasnia ya mbolea, kuimarisha uzalishaji wa ndani wa mbolea, kubuni mikakati ya matumizi ya mbolea, kuweka mkazo kwenye suala la afya ya udongo kwa kuzingatia Azimio la Nairobi, kuingiza teknolojia za kisasa katika tasnia ya mbolea na kuelewa mabadiliko ya tabianchi yanavyoweza kuathiri mipango yetu katika kilimo.

Ni wazi kwamba ili kufungua milango katika biashara ya mbolea ni lazima tutoe kipaumbele kwa vijana na wanawake ili washiriki kikamilifu kubadili sekta hiyo kama tunavyotarajia. Ipo haja kubwa ya kuwa na mbinu bunifu iwapo tunataka kubadili kilimo ili kiweze kuwa na tija.

BODI YA UHARIRI

JOEL LAURENT
- MWENYEKITI

MATILDA KASANGA
- KATIBU

DANIEL MAARIFA
- MJUMBE

RAYMOND KONGA
- MJUMBE

AZIZI MTAMBO
- MJUMBE

SALEHE KEJO
- MJUMBE

THERESIA SIRIWA
- MJUMBE

NURU MWASAMPETA
- MJUMBE

ALPHA NUHU
- MJUMBE

YALLOMO

Mkakati wa mbolea, afya ya udongo ndiyo dira ya kuongoza mapinduzi ya kilimo



Mkurugenzi Mtendaji wa Mamlaka ya Udhhibiti wa Mbolea (TFRA), Joel Laurent, (Kulia), akipewa maelezo kuhusu uzalishaji wa visaidizi vya mbolea katika kiwanda cha ABM kilichopo Kange, jijini Tanga, kutoka kwa Meneja wa Kanda ya Kaskazini, Gothard Lyampawe (Kushoto). Katikati ni Afisa Biashara wa TFRA, Beatrice Bazazi.

MKAKATI wa Mbolea na Afya ya Udongo Tanzania (2024-2030) ulizinduliwa rasmi wakati wa kongamano la kwanza na la aina yake la mbolea lililofanyika jijini Dodoma Oktoba 11 hadi 12, 2024, ili kuiwezesha sekta ya kilimo kufikia uwezo wake wa kuzalisha mazao kwa wingi na kuchangia ukuaji uchumi wa taifa.

Mkakati huo, ambao utakaotekelezwa kwa kipindi cha miaka sita, umebuniwa na serikali ili kuchochea matumizi ya mbolea na pembejeo nyingine muhimu katika kilimo na kuimarisha afya ya udongo.

Kubuniwa kwa mkakati huo kumezingatia ukweli kwamba matumizi madogo ya mbolea nchini Tanzania na barani Afrika kwa ujumla yamekuwa ni kizingiti kikubwa cha kilimo chenye tija na hivyo kuwanyima wakulima mapato yatokanayo na sekta hiyo.



Miamba iliyopasuliwa kwa ajili ya kusagwa ili kupata visaidizi vya mbolea (chokaa mazao) katika kiwanda cha ABM.

MALENGO MAKUBWA YA MKAKATI NA MATARAJIO

Malengo makubwa yaliyomo kwenye mkakati huo ni pamoja na kuimarisha upatikanaji mbolea kwa kuzingatia ubora wake na ukuzaji wa matumizi ya pembejeo hiyo kwa kuzingatia menejimenti ya afya ya udongo kwa eneo husika kwa nchi nzima.

Katika suala la upatikanaji wa mbolea, mkazo mkubwa utawekwa kwenye kukuza ushindani katika uagizaji, uchanganyaji na utengenezaji wa mbolea, kukuza ushirikiano katika uagizaji, uchanganyaji na utengenezaji, kuanzisha motisha ili kuimarisha uagizaji, uchanganyaji na utengenezaji na kuianzisha taratibu madhubuti za uwezeshaji kifedha katika sekta ya mbolea.

Kilimo ndiyo sekta mama ya uchumi wa Tanzania na nchi za Afrika ambayo huchangia karibu asilimia 26.6 ya pato la taifa. Hata hivyo, ukuaji wa sekta hiyo haufanani na kasi ya ongezeko la mahitaji ya chakula yanayochochewa na ongezeko la idadi ya watu, kukua kwa miji na ongezeko la mapato.

Wataalam wa kilimo wanasema kutokana na ongezeko kubwa la watu kwa mwaka linalokadiriwa kuwa asilimia 2.8, ifikapo 2030 Tanzania itakuwa na watu milioni 80 kutoka idadi ya sasa ya watu milioni 61.7 kwa mujibu wa sense ya 2022.

Maana yake ni kwamba kwa nchi ambayo uzalishaji wake wa chakula bado ni duni itabidi kuwepo na ongezeko kubwa ili kukidhi mahitaji ya kulisha watu wanaongezeka.

Hii bado ni changamoto kwa kilimo cha Tanzania na ndiyo iliyochochea kubuniwa kwa Mkakati wa Mbolea na Afya ya Udongo.



(2024/2030) ili kuongeza uzalishaji wa mazao ya chakula kwa hekta.

Kwa mfano, kwa sasa kiwango cha uzalishaji wa mazao mengi Tanzania bado ni wa chini sana—sawa na tani 1.2 mpaka tani 1.6 kwa hekta ikilinganishwa na kiwango cha dunia cha tani 3.9 kwa hekta.

MATARAJIO

Matarajio makubwa ya mkakati huu kuimarika kwa uzalishaji wa mazao ya nafaka, mikunde na mbegu na mbegu za mafuta kutoka tani 1.2 kwa hekta hadi tani 2.4 kwa hekta ifikapo 2030, Tanzania kuwa kitovu cha kikanda cha biashara ya mbolea na uzalishaji wa bidhaa hiyo na kuimarika kwa kilimo na uchumi wa taifa.

Hata hivyo, zipo pia changamoto za hali ya hewa na kupungua kwa eneo la ardhi kwa shughuli za kilimo. Wataalam wa kilimo wanasema changamoto hizo zinaweza kutatuliwa kwa kuongeza matumizi ya pembejeo za kilimo kama vile mbolea, viuatilifu, teknolojia za kisasa katika umwagiliaji ambazo haziathiri

mazingira na tiba kwa afya ya udongo.

UTAYARISHAJI WA MKAKATI

Utarishaji wa Mkakati wa Mbolea na Afya ya Udongo ulihusisha mapitio ya rasimu ya Mkakati wa Taifa wa Mbolea wa 2006 pamoja ripoti za uchambuzi na utafiti kutoka taasisi za kitaifa, kikanda na kimataifa zinazoshughulika na masuala ya mbolea.

Kwa ngazi ya taifa, zilihusishwa Sera ya Taifa ya Kilimo, Programu ya Sekta ya Maendeleo ya Kilimo, Mipango ya Miaka Mitano, Tafti za Uchumi na Ilani za Uchaguzi za chama tawala, CCM.

Taarifa nyingine zilizochambuliwa ni Tume ya Umoja wa Afrika, Benki ya Maendeleo ya Afrika, Shirika la kimataifa la Chakula na Kilimo, Kituo cha Kimataifa cha Maendeleo ya Mbolea, Chama Cha Wamiliki wa Viwanda vya Mbolea, Taasisi ya Kimataifa cha Tafti za Sera za Chakula, Shirika la Kimataifa la Fedha na Benki ya Dunia.

Mafunzo pia yalipatikana kutoka nchi za Afrika na maeneo mengine ili kuhakikisha kwamba sera nzuri zinajumuishwa kwenye kukuza mkakati.

UBORESHAJI WA MAZINGIRA YA BIASHARA YA MBOLEA

Biashara ya mbolea imekuwa ikikua katika miaka ya hivi karibuni baada tya kuchukuliwa kwa hatua kadhaa za kisera kama vile utoaji wa ruzuku kwa wakulima, mfumo wa ununuzi kwa pamoja, usajili wa wahusika katika sekta ya mbolea, kupitiwa kwa tozo mbalimbali na kutazamwa upya kwa mazingira ya biashara yenyewe ya mbolea na kuhussishwa kwa sekta binafsi.

Mambo mapya yaliyoibuka kwenye sekta ya mbolea katika ngazi za kimataifa, kikanda na kitaifa yamesababisha kupitiwa upya kwa mkakati wa mbolea wa mwaka 2006 na kuanzishwa kwa mkakati mpya wa mbolea na afya ya udongo wa 2024-2030.

TAMKO LA WAZIRI KUHUSU KILIMO ENDELEU

Waziri wa Kilimo, Hussein Bashe, anaamini kwamba malengo na matarajio ya mkakati huu yatafanikiwa kutokana na jitihada na msukumo mkubwa unaowekwa kwenye sekta ya kilimo inayojiri asilimia 75 ya Watanzania wote wanaozidi milioni 60, kwa mujibu wa sensA ya 2022.

Mkakati huu umejengwa katika jitihada zilizopita zinazojumuisha mawazo mapya ya kuiboresha sekta ya mbolea kuwa imara zaidi. Kwa kuimarisha sheria zinazotawala sekta hiyo na kujenga ushirikiano kwenye mnyororo wa thamani, taifa limekusudia kujenga sekta endelevu ya kilimo yenye tija.



Meneja wa Kanda ya Ziwa wa TFRA, Michael Sanga, (mwenye fulana nyeupe) akitoa maelezo kwa maafisa ugani na wakulima wakati wa hamasa ya kampeni ya "Kijiji kwa Kijiji, Shamba kwa Shamba" inayolenga kuhamasisha matumizi sahihi ya mbolea kwa wakulima wa pamba kwa kushirikiana na Bodi ya Pamba (CBT) na Taasisi ya Utafiti wa Kilimo (TARI). TFRA inatoa mafunzo ya kilimo bora kwa wakulima wa Meatu, Kishapu na Igunga.

Kamati ya Bunge yaelezwa mafanikio ya ongezeko la mbolea

MATUMIZI ya mbolea nchini yameongezeka maradufu tangu kuanzishwa utekelezaji wa Mpango wa Ruzuku ya Mbolea msimu wa 2022/23 hadi msimu wa 2023/24, kwa mujibu wa Taarifa ya Mwenendo wa Ugizaji na Usambazaji wa Mbolea ya Ruzuku iliyotolewa na Mamlaka ya Udhhibiti Mbolea Tanzania (TFRA) Agosti 22, 2024, kwa Kamati ya Kudumu ya Bajeti ya Bunge.

Kwa mujibu wa taarifa hiyo matumizi ya mbolea hapa nchini yameongezeka kutoka tani 363,599 msimu wa 2021/22 hadi tani 840,714 msimu wa 2023/24.

Utekelezaji wa Mpango wa Ruzuku ya mbolea umechangia kuongezeka kwa tija ya uzalishaji mazao kutoka tani milioni 30.4 mwaka 2021/22 hadi tani milioni 36 mwaka 2022/23. Vilevile, taarifa ya TFRA inaeleza kwamba uzalishaji wa mazao ya chakula umeongezeka kutoka tani milioni 17 mwaka 2021/22 hadi tani milioni 20 mwaka 2022/23.

Taarifa inaeleza kuwa utekelezaji wa Mpango wa Ruzuku umevutia wawekezaji katika viwanda vya kuzalisha mbolea nchini pamoja na kupanua uwezo wa uzalishaji wa viwanda vilivyokuwepo awali. Hali hiyo imetokana na kukua kwa soko la mbolea nchini ikiwa ni mchango wa serikali wa kupunguza



Uwekezaji uliofanyika umechangia kuongezeka kwa uzalishaji wa ndani kutoka tani 62,724 mwaka 2021/22 kufika tani 158,628 mwaka 2023/24.



Waziri wa Kilimo, Mhe. Hussein Bashe, akijibu hoja za Wabunge kuhusu utekelezaji wa Mpango wa Mbolea ya Ruzuku wakati wa Bunge la Bajeti 2024.



Mkurugenzi Mtendaji wa TFRA, Joel Laurent, (kulia), akisikiliza maelezo kutoka kwa Mkurugenzi Mtendaji wa Kampuni ya Mbolea ya Yara Tanzania Limited, Winstone Odhiambo, akitoa ufafanuzi wa vifungashio vya kubebea mbolea kulingana na aina ya mbolea.



Naiibu Waziri wa Kilimo, Mhe. David Silinde, akitoa maelezo kuhusu upatikanaji wa mbolea nchini.

gharama ya mbolea kwa wakulima na hivyo kuwaongezea wa kumudu gharama.

Uwekezaji uliofanyika umechangia kuongezeka kwa uzalishaji wa ndani kutoka tani 62,724 mwaka 2021/22 kufika tani 158,628 mwaka 2023/24.

Matumizi ya mfumo wa kidijitali katika kusambaza mbolea ya ruzuku umeinufaiha serikali. Kufikia Juni 30, 2024, jumla ya wakulima 3,910,340 walikuwa wamesajiliwa kwenye mfumo wa Kijiditali wa Ruzuku ya Mbolea ambao ni sawa na asilimia 56% ya lengo la serikali la kusajili wakulima milioni 7 ifikapo mwaka 2026.

Utekelezaji wa Mpango wa Ruzuku mbolea nchini umefungua fursa ya biashara kwa mawakala wa usambazaji wa pembejeo za kilimo, hususan mbolea, kwa kuongezeka kwa usambazaji wa mbolea hadi kufikia ngazi ya kata na maeneo mengine hadi kwa mkulima wa mwisho.

Vituo vya usambazaji nchini vimeongezeka kutoka 1,772 hadi kufikia 5,109.



Kikundi cha ngoma cha Kijiji cha Manchali B wilayani Chamwino, mkoani Dodoma, kikitumbuiza wageni kutoka TFRA na kampuni za mbolea waliotembelea mradi wa BBT kuona maendeleo yake.



Picha ya pamoja ya wakulima wa kijiji cha Manchali B wilayani Chamwino, mkoani Dodoma, walipotembelea na wataalamu wa TFRA na kampuni za mbolea kukagua maendeleo ya mradi wa BBT unaotekelezwa na Serikali.



Mbolea Bora kwa Wakulima wote

Wakulima Chamwino wanufaika na mradi wa BBT

Wakulima zaidi ya 20 wanaendelea kunufaika na uwepo wa mradi wa BBT unaotekelezwa na Serikali katika kijiji cha Manchali B Wilaya ya Chamwino mkoani Dodoma.

Mradi huo umeanza na zao la mahindi ambapo wakulima wanafundishwa kilimo bora cha kisasa cha umwagiliaji na namna sahihi ya kutumia pembejeo za kilimo ikiwemo mbolea ili kuvuna kwa tija.

Akizungumza wakati wa siku ya mkulima shambani hapo, Kaimu Meneja wa TFRA Kanda ya Kati, Allan Marik, amesema Mamlaka ya Udhhibiti wa Mbolea Tanzania (TFRA) ilipewa jukumu na wizara ya Kilimo kuhakikisha wakulima hao wanafahamu umuhimu wa kutumia mbolea.

Mariki ameongeza kuwa kupitia utekelezaji wa agizo hilo Mamlaka imeshirikisha wadau wake kutoka kampuni za Mbolea, mbegu na vivatilifu na kushirikiana bega kwa bega kufikisha elimu hiyo kwa wakulima ambapo hadi sasa wakulima wanaendelea kunufaika.

Miongoni mwa wadau walioitikia mwito wa kuwafundish wakulima wa mradi huo kwa vitendo ni kampuni za Mbolea za OCP Tanzania, YARA na ETG inputs ambapo kwa pamoja wamefanikisha kutoa elimu kwa vitendo kwa wakulima hao.

Meneja wa TFRA wa Kanda ya Kati, Allan Marik, (wa tatu kushoto) akipata maelezo kutoka wa msimamizi wa kisima cha maji, Ayubu Mwendi, alipotembelea mradi wa BBT.



Mashamba ya mahindi katika kijiji cha Manchali B wilayani Chamwino ambayo yanaonesha kunawiri kutokana na elimu ya matumizi sahihi ya mbolea. Picha nyingine inawaonesha wataalamu wa kilimo wakifurahia matunda ya kazi yao ya kutoa ushauri wa mbinu bora za kilimo kwa wakulina.



Ushirikiano wa serikali, sekta binafsi wachangia ongezeko la mbolea



Afisa Udhhibiti Ubora wa TFRA, Peter Mwanguku, akikagua shehena ya mbolea iliyoingizwa nchini kupitia kiwanda cha ETG kilichopo Mbagala, jijini Dar es Salaam.



Ghala la Mbolea la Kampuni ya ETG kwa ajili ya kuhifadhi bidhaa hiyo ili kutunza virutubisho mpaka imfkie mkulima kwa matumizi sahihi shambani.

USHIRIKIANO kati ya serikali na sekta binafsi umechangia ongezeko la uzalishaji mbolea kutoka tani za ujazo 84,696 mwaka 2022/23 hadi tani za ujazo 158,628 mwaka 2023/24, taarifa iliyotolewa na serikali imeeleza.

Ongezeko hilo ni kwa mujibu wa taarifa iliyotolewa na Katibu Mkuu wa Wizara ya Kilimo, Gerald Mweli, kwenye kongamano la kwanza la aina yake la wadau wa mbolea lililofanyika jijini Dodoma Oktoba 11 hadi 12, 2024, kuelekea kilele cha sherehe za Siku ya Mbolea Duniani zilizofanyika mkoani Manyara.

Ongezeko hilo la uzalishaji wa mbolea nchini ni moja ya malengo ya serikali ya muda mrefu ya kupunguza utegemezi wa bidhaa hiyo inayoagizwa kwa wingi kutoka nje ya nchi.

Kwa mujibu wa Katibu Mkuu, serikali imeendelea kuweka mazingira wezeshi kwa kuwahimiza wadau kuwekeza kwenye uzalishaji mbolea kwa kutumia malighafi zinazopatikana hapa nchini kama vile fosfeti, makaa ya mawe na gesi asilia.

Ongezeko la mbolea kwenye soko ni kutokana na upanuzi wa viwanda vilivyopo na ujenzi wa viwanda vingine vipya.

"Ni imani yangu kwamba kongamano hili litatoa mapendekezo ya mikakati ya kuimarisha uzalishaji wa mbolea wa ndani kwa kutumia malighafi zinazopatikana kwenye nchi zetu kama ilivyotamkwa kwenye Azimio la Nairobi la viongozi wa Afrika," Mweli aliwaambia washiriki wa kongamano hilo la Dodoma ambalo lilihudhuriwa na wataalam, watunga sera, watoa maamuzi, wanasiasa, wafanyabiashara na wakulima.

Kongamano hilo lilikuwa ni jukwaa la kubadilishana uzoefu namna ya kuendesha sekta ya mbolea kwa nchi za Afrika ili kuleta mapinduzi ya kilimo, hasa kwa mamilioni ya wakulima wadogo vijijini.

Lengo kubwa la msukumo mkubwa wa matumizi ya mbolea ni kuiwezesha Afrika ijitosheleze kwa chakula na kupata ziada ya kuuza nje. Wataalam wanasema kwamba Afrika, bara ambalo limejaliwa kuwa raslimali nyingine, lina uwezo wa kujilisha lenyewe kwa chakula na kuuza ziada kwa nchi nyingine duniani.

Wanasema changamoto zinazokwamisha maendeleo ya kilimo zikipatiwa ufumbuzi Afrika itazizima kwa kuwa na nguzo za uchumi zinazotokana na sekta kuu ya kilimo.

MAMLAKA ya Udhhibiti wa Mbolea Tanzania (TFRA) ilikuwa ni moja ya taasisi za serikali zilizoalikwa kujiunga na msafara wa Tanzania wa Biashara na Uwekezaji uliokwenda kisiwa cha Bali, Indonesia, Septemba 2024 kushiriki kongamano la Biashara na Uwekezaji.

TFRA, katika msafara huo ulioongozwa na Rais wa Zanzibar na Mwenyekiti wa Baraza la Mapinduzi, Dkt Hussein Mwinyi, iliwakilishwa na maofisa waandamizi wawili, Victoria Elangwa na Getrude Ngweshemi, ambao walipata nafasi ya kuelezea fursa za uwekezaji katika tasnia ya mbolea nchini Tanzania.

Fursa hizo ni pamoja na viwanda vya kuzalisha mbolea, ujenzi maghala ya kuwezesha ufungashaji wa mbolea, ujenzi wa maghala na stoo za kuhifadhi mbolea,

TFRA yafanikiwa kuwavuta wawekezaji mbolea kutoka Indonesia

usambazaji wa mbolea, ujenzi wa viwanda vya vifungashio vya mbolea na teknolojia na uvumbuzi.

Kwa mujibu wa ripoti iliyoandikwa na watumishi hao wa TFRA kuhusu safari yao ya Indonesia, licha ya kuhudhuria kongamano la Biashara na Uwekezaji, pia walitembelea kampuni ya ESSA Group ya Indonesia, ambayo imedhamiria kuwekeza katika kiwanda cha kuzalisha mbolea ya Urea nchini Tanzania.

Lengo la ziara katika kampuni hiyo ya ESSA lilikuwa kujionea uwekezaji, uwezo na teknolojia inayotumika katika kampuni hiyo ili kutoa ushauri wa kuwekeza nchini.

Wawakilishi wa TFRA pia walishiriki kwenye Kongamano la Biashara kati ya Indonesia na Afrika (IAF) na kutembelea maonesho ambapo kampuni mbili zinazozalisha mbolea nchini Indonesia zilionesha nia ya kushirikiana na Tanzania.

Kampuni hizo, kwa mujibu wa ripoti ya TFRA, ni Saptura Global Harvest na PT Bandung Inovasi Organik.

Kongamano la Biashara kati ya Indonesia na Nchi za Afrika lilihudhuriwa na viongozi wa nchi saba za Afrika pamoja na Kamisheni ya Umoja wa Afrika (AUC). Kongamano hilo, lililokuwa na kaulimbiu ya 'Bandung Spirit for Africa's Agenda 2063', liliandaliwa na Indonesia Septemba 2, 2024 kuhamasisha ushirikiano wa kiuchumi, kijamii na kiutamaduni kati ya Afrika na Indonesia.

Wawakilishi wa TFRA walishiriki kikaamilifu kwenye majadiliano ya matumizi ya mbolea pamoja na pembejeo nyingine muhimu ili kuongeza uzalishaji na tija katika mazao ya kilimo.

Hilo ni eneo ambalo Indonesia ilijivuna kuwa inazo nguvu na uwezo wa kushiriki ana na nchi za Afrika katika uwekezaji, kwa mujibu wa ripoti ya wawakilishi wa TFRA.

Mtendaji Mkuu wa ESSA Group aliwafahamisha wawakilishi wa TFRA kuwa kampuni hiyo ipo tayari kuwekeza Tanzania kwa kujenga kiwanda cha kisasa cha uzalishaji mbolea kwa kuwekeza mtaji wa dola za Marekani bilioni.3 kutoka benki za kimataifa.

Hatua ya muhimu inayosubiriwa kati ka ujenzi wa kiwanda hicho ni uhakika wa kupata gesi kutoka Shirika la Maendeleo ya Petroli (TPDC), uhakika ambao utapatikana baada ya kuingia makubaliano (Sales Agreement) kati ya taasisi hizo mbili.

ESSA Group inaendelea na mazungumzo na Kampuni ya Mbolea Tanzania (TFC) kuhusu makubaliano ya mauzo (Offtake Agreement) baada ya kupata uhakika wa gesi kutoka TPDC.



Rais wa Zanzibar na Mwenyekiti wa Baraza la Mapinduzi, Dkt Hussein Mwinyi, (katikati) akiwasili kwenye Uwanja wa Ndege wa Kimataifa wa Ngurah Rai Bali, Indonesia na kupokelewa na Naibu Waziri wa Biashara wa nchi hiyo, Dkt. Jerry Sambulaga (kulia). Dkt Mwinyi alihudhuria Mkutano wa Pili wa Jukwaa la Indonesia-Afrika na Mkutano wa Viongozi akimwakilisha Rais wa Jamhuri ya Muungano wa Tanzania, Dkt. Samia Suluhu Hassan.



Nafasi ya visaidizi vya mbolea katika kuboresha afya ya udongo



Matumizi ya chokaa kilimo (visaidizi vya mbolea) ni muhimu kwa kurutubisha afya ya udongo (pH), tindikali chumvi na tindikali magadi ili kurudi katika hali ya kawaida na kumsaidia mkulima kupata mavuno mengi.

Na **AZIZ MTAMBO**

Wakulima wamekuwa wakitumia mbolea ili kuboresha ubora wa udongo wa mashamba ili kuongeza tija zaidi katika kilimo. Lakini mbolea hizo zimekuwa hazifanyi vizuri katika maeneo yao na kwamba zinaongeza gharama za uzalishaji na hivyo ni bora walime bila kutumia mbolea.

Hali hii imekuwa ikitokea zaidi katika maeneo yenye udongo wenye chumvichumvi au kwa maneno mengine tindikali nyongo na tindikali magadi au udongo wenye pH ya chini zaidi au ya juu zaidi.

Makala hii ina somo zuri linaloongelea visaidizi vya mbolea lakini pia uhusiano wa pH (tindikali magadi na tindikali nyongo) na mbolea.

VISAIDIZI VYA MBOLEA

Visaidizi vya mbolea (Fertilizer supplements) ni kitu chochote kinachowekwa kwenye udongo ili kuboresha hali yake au kuharakisha upatikanaji wa virutubishi na kuongeza ukuaji na mavuno ya mimea

Visaidizi hivyo ni kama vile chokaa kilimo/chokaa mazao ambazo zinajulikana kama Ag Lime (Calcium carbonate). Inajumuishwa chokaa iliyosagwa au kupondwa hadi unga mwembamba



ambayo husaidia kurekebisha asidi ya udongo. Chokaa ya ubora mzuri ina kalsiamu asilimia 37-40. Chokaa hii huleta virutubisho muhimu kama kalsiamu na fosforasi kwenye udongo huku pia ikifanya iwe rahisi zaidi kwa mimea kufyonza/kuchukua "chakula" kupitia mifumo ya mizizi.

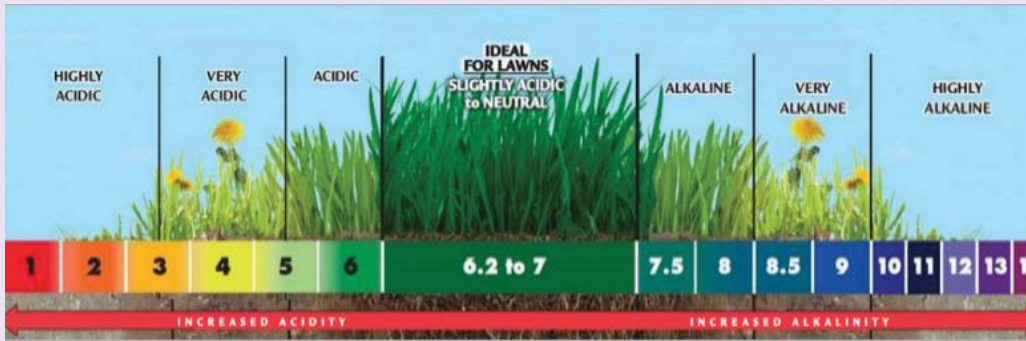
Dolomite Lime (Calcium magnesium carbonate) - Chokaa ya Dolomite ni kisaidizi cha mbolea kilichotengenezwa kwa chokaa na kusagwa/ kupondwa kuwa laini. Dolomite hii ya kili-mo ina asilimia 21.8 ya kalsiamu, asilimia 54.7 kalsiamu carbonate na asilimia 11.6 magnesiamu, asilimia 40.2 magnesium carbonate. Calcium carbonate yake ni sawa na asilimia 103.

Kwa sababu ya mkusanyiko mkubwa wa magnesiamu kwenye jiwe, ina uwezo wa kutoa uboreshaji wa hali ya juu, wa kudumu kwa virutubishi kwenye udongo na kusawazisha viwango vya pH.

Agriculture gypsum (Calcium sulphate) - Gypsum hutumiwa kama chanzo cha kalsiamu na sulphate mumunyifu, pamoja na faida ya kutoongeza pH ya udongo (kinyume na chokaa kama chanzo cha kalsiamu). Gypsum kawaida hutumika katika kilimo cha bustani kama vile zao la kiwi, tufaha n.k

Uhusiano wa Ph ya udongo na matumizi ya mbolea Ph ya udongo ni nini?

Ni kipimo kinachoonyesha kiwango cha tindikali chumvi (Acidic) au tindikali magadi (Alkaline) iliyoko katika udongo.



pH ya udongo

Mazao mengi hustawi zaidi katika udongo wenye hali ya tindikali ya wastani (kipimo cha pH 5.5 hadi 7.0). Udongo ambao hauko kwenye hali nzuri ya pH huzuia mmea kufyonza virutubisho vilivyomo kwenye udongo na hata mbolea zinazoongezwa kwenye udongo haziwezi kufyonzwa ipasavyo na mmea kama udongo hautakuwa kwenye pH ya (6.2 -7) ambayo ni pH huru.

Mimea inatofautiana jinsi inavyoathiriwa na kiwango cha chini au juu cha pH.

Athali ya pH ya udongo kwenye matumizi ya mbolea.

Na	UDONGO WENYE TINDIKALI	ASILIMIA INAYOFYONZWA NA MIMEMEA			KIWANGO CHA UPOTEVU WA MBOLEA
		Nitrogeni (N)	Fosfati (P)	Potashi (K)	
1	pH 4.5 (Asidi iliyokithiri)	30%	23%	33%	75%
2	pH 5.0 (Asidi yenye nguvu sana)	53%	34%	42%	54%
3	pH 5.5 (Asidi yenye nguvu)	77%	48%	77%	33%
4	pH 6.0 (Asidi ya wastani)	89%	52%	100%	20%
5	pH 7.0 Katika-ti (Neutral)	100%	100%	100%	0%

Angalizo: Kumshawishi/kumshauri mkulima kutumia mbolea ya aina yoyote bila kupima afya ya udongo ni kumfanya awe maskini zaidi.

Tiba ya athari za PH ya udongo

Tindikali chumvi (Acidic Soils)

Chokaa ya kilimo (Calcium carbonate na dolomitic lime (Calcium magnesium carbonate))-- Ni madini ya asili ya miamba yenye virutubisho vya calcium na magnesium kwa ajili ya kurekebisha pH ya udongo wenye tindikali chumvi.

Chokaa kilimo (Lime) inapoongezwa kwenye udongo hupandisha pH ya udongo kutoka chini ya 4.5 kufikia 6.5-7 (Neutral) na kupunguza uwezekano wa uyeyukaji wa madini yenye sumu ya aluminium na manganese na hivyo kuondoa mashaka ya kuwepo kwa sumu itakayoathiri ukuaji wa mmea.

Tindikali magadi (Alkaline soil)

Agri Gypsum (Calcium Sulphate)

-- Ni madini yenye virutubisho vya calcium na sulphur ambayo ni muhimu kwa lishe ya mmea. Agri Gypsum, hurekebisha udongo wenye tindikali magadi kwa kushusha Ph ya udongo na kuwa 7.0-7.5 (Neutral). Agri Gypsum hurekebisha udongo ulioshikamana yaani udongo mfyanzi (clay soil) na kufanya tiftufu na hivyo kuuwezesha udongo wa chini na juu kuruhusu mizizi kupenya, maji na hewa kubadilishana kotokana na kufunguka kwa mifuko ya hewa (air pockets) na maji. Agri Gypsum inasadia kupunguza tatizo ambalo limesababishwa na wingi wa madini ya sodium (Sodic soil) kwa madini ya Calcium kuchukua nafasi ya Sodium yaliyo kwenye udongo na kuyaondosha kwenye udongo.



Jinsi ya kuweka/kutumia visaidizi vya mbolea chokaa kilimo/chokaa mazao

Chokaa kilimo/mazao huchukua muda kuathiri udongo. Iwapo unahitaji chokaa ili kuboresha udongo wako kwa ajili ya mzunguko unaofuata wa mazao, ni vyema kuweka chokaa angalau miezi sita kabla ya kuanza kupanda, hakikisha unaichanganya vzuri na udongo shambani.

Wakati mzuri zaidi wa kuweka chokaa ni kabla ya mvua kunyesha kwani Maji yatasaidia chokaa kupenya kwenye udongo kwa undani zaidi.

Kwa kawaida, itachukua miaka miwili hadi mitatu kuchunguza athari kamili ya uwekaji wa chokaa kwenye pH ya udongo. Chokaa hurudiwa kuwekwa baada ya miaka miwili hadi mitatu endapo matokeo ya kwanza hayakuwa mazuri ili kuboresha zaidi.

Kiasi kinachotumika kwa Ekari

Kwa ujumla, inachukua tani 1.2 za chokaa kilimo/mazao kwa ekari ili kuongeza pH ya udongo wa tiftufu (loam soil) kwa pointi moja. Ni nusu ya udongo wa mchanga na karibu mara mbili kwa udongo wa mfyanzi (Clay soil).

Nchi za umoja wa Afrika Mashariki zapania kuimarisha sekta ya mbolea

NCHI wanachama wa Jumuiya ya Afrika Mashariki (EAC) zimepania kuboresha na kuimarisha sekta ya mbolea ili iweze kutoa mchango mkubwa katika mapinduzi ya kilimo.

Msimamo huo ni kwa mujibu wa mkutano wa viongozi waandamizi wa EAC uliofanyika Rwanda Septemba 18 hadi 19, 2024 na kujadili uimarishaji sekta ya mbolea katika Afrika Mashariki.

Nchi nane wanachama wa EAC – DR Congo, Burundi, Rwanda, Uganda, Sudan ya Kusini, Kenya, Somalia na Tanzania -- zinaamini kwamba sekta ya kilimo ndiyo uti wa mgongo wa kukua kwa uchumi, kitovu cha usalama wa chakula, lishe na mapambano dhidi ya umasikini katika eneo hili la Afrika.

Ni kutokana na ukweli huo ndiyo maana wataalam wa kilimo wa nchi wanachama wa EAC walikutana jijini Kigali, Rwanda, kuzungumzia namna ya kuimarisha na kuwekeza katika sekta ya mbolea ili kukuza tija katika kilimo.

Lengo la mkutano huo lilikuwa namna ya kuyafanya masoko ya mbolea kuwa endelevu na kuwasaidia wakulima katika upatikanaji wa bidhaa hiyo ili waweze kuinua kilimo chao.

Sekretariati ya EAC kupitia msaada wa kifedha na kiufundi kutoka Shirika la Maendeleo ya Kimataifa la Marekani (USAID) Kenya na Afrika Mashariki lilitisha mkutano wa viongozi wa ngazi za juu kuhusu kupanua wigo wa fedha na uwekezaji kwenye mnyororo wa thamani wa mbolea uliofanyika Ubumwe Grande Hotel, Kigali.



Rais wa Jamhuri ya Muungano wa Tanzania, Mhe. Dkt. Samia Suluhu Hassan (mwenye mtandio mweupe) akiwa na baadhi ya viongozi wenzake wa Jumuiya ya Afrika Mashariki.

Lengo mahsusi la jukwaa hilo lilikuwa kujadili matokeo ya tathmini na hatua zinazopaswa kuchukuliwa na nchi wanachama na wadau wengine katika kuendeleza sekta ya mbolea kama ilivyo kwenye Sera ya EAC.

Wataalam wa EAC wanaamini kwamba uimarishaji wa masoko ya mbolea utatoa fursa za uwekezaji na uzalishaji, na hivyo kuchangia maendeleo ya nchi wanachama.

Sekta ya mbolea katika kanda ya Afrika Mashariki inakabiliwa na changamoto za kisheria pamoja na vikwazo vya kodi katika mnyororo wa thamani.

Vikwazo hivyo vinaelezwa kwamba vinaathiri biashara na maendeleo ya soko la mbolea ingawa eneo la Afrika Mashariki ni

tajiri kwa mashapo ya kutosha ya madini yanayotumika kwa uzalishaji wa mbolea

Sera ya mbolea katika EAC ilipitishwa na Baraza la Mawaziri wa chombo hicho mwaka 2022 ikiwa na malengo ya kuimarisha uzalishaji wa ndani wa mbolea na visaidizi vyake, kuweka mazingira wezeshi ya biashara ya mbolea kwa ajili ya kuvutia sekta binafsi.

Mwezi Agosti 2024 Sekretariati ya EAC ilifanya tathmini ya sekta ya mbolea kuhusu fursa za fedha na uwekezaji, lengo likiwa ni kuhakikisha upatikanaji wa mbolea kwa wingi na kwa bei nafuu kwa walaji.

Ni kutokana na tathmini hiyo mkutano wa Kigali ulitoa mapendekezo kadhaa yenye lengo la kuimarisha biashara ya mbolea katika eneo hili la Afrika Mashariki.

Baadhi ya mapendekezo hayo ni kuimarisha programu zinazowezesha ushiriki wa sekta binafsi katika uzalishaji wa mbolea, kuwekeza katika tafiti za udongo na kuimarisha afya ya udongo na kuwezesha kuwepo kwa mbolea maalum kwa mazao maalum ili kuwasaidia wakulima kungeza tija.

Mapendekezo mengine ni kuwawezesha wadau wa mbolea kupatika mikopo yenye masharti nafuu ili kumairisha sekta ya mbolea katika mnyororo wa thamani, kuimarisha na kuboresha sharia zilizopo kuhusu biashara ya mbolea, nan chi wanachama wa EAC kuhamasisha sekta binafsi kuzalisha mbolea nchini badala ya kutegemea uagizaji kutoka nje.

Pia sekretariati ya EAC ilipewa jukumu la kuorodhesha mafanikio yaliyopatikana katika mnyororo wa thamani wa biashara ya mbolea katika kanda hii ya Afrika Mashariki.

Hali kadhalika, sekretariati ya EAC ilitakiwa kuisaidia Jamhuri ya Shirikisho la Somalia kuikarabati sekta yake ya mbolea.



Picha ya pamoja ya mawaziri wanaoshughulikia masuala ya Afrika Mashariki kwenye mkutano wa Kigali, Rwanda, uliojadili matumizi ya mbolea katika kilimo Septemba 28 hadi 29, 2024.

Orodha ya Mbolea na Visaidizi vya Mbolea zilizosajiliwa kwa mujibu wa Sheria ya Mbolea Na. 9 ya mwaka 2009

Na	Na ya Usajili	Jina la Biashara la Mbolea	Viwango vya Virutubishi	Aliyesajili	Mwaka wa usajili
1	1	Urea	46%N		2012
2	2	Di-Ammonium Phosphate (DAP)	18%N: 46%P2O5		2012
3	3	Mono Ammonium Phosphate (MAP)	11-12%N: 48-61%P2O5		2016
4	4	Calcium Ammonium Nitrate (CAN)	26%N-27% N		2012
5	5	Ammonium Sulphate (SA)	21%N + 24% S		2012
6	6	Triple Super Phosphate (TSP)	46%P2O5		2012
7	7	Potassium Chloride (Muriate of Potash)	(MOP)60%K2O		2012
8	8	NPK 25:5:5	25%N: 5%P2O5: 5%K2O		2012
9	9	NPK 17:17:17	17%N: 17%P2O5: 17%K2O		2012
10	10	NPK 16:16:16	16%N: 16%P2O5: 16%K2O		2012
11	11	NPK 20:10:10	20%N: 10%P2O5: 10%K2O		2012
12	12	NPK 10:18:24	10%N: 18%P2O5: 24%K2O		2012
13	13	Sulphate of Potash (SOP)	48-53%K2O + 17-18%S	Yara Tanzania Ltd	2015
14	14	NPK	6%N: 24%P2O5: 20%K2O + 1.5%Mg, 8%S, 0.25%B, Zn	Green Belt Fertilizer (T) LTD	2012
15	15	NPK	5%N: 20%P2O5: 24%K2O + 1%Mg, 10%S, 0.25%B, Zn	Green Belt Fertilizer (T) LTD	2012
16	21	Coating Material (Avail, Nutris)	1.5%Zn, 0.5%Mn	Green Belt Fertilizer (T) LTD	2012
17	22	Minjingu Nafaka Plus	9%N: 18%P2O5: 6%K2O+25%CaO+5%S +2%MgO+0.5%Zn+0.1%B	Minjingu Mines & Fertilizer Limited	2018
18	23	Magnesium Nitrate	11%N +15%MgO	Yara Tanzania Ltd	2012
19	24	NPK 23:10:5	23%N: 10%P2O5: 5%K2O	Yara Tanzania Ltd	2012
20	25	Plant Catalyst	0.00002728% CaCl2, 0.00002728% MgSO4, 0.000798% Sulfate Castor Oil, 0.00596% Sodium Metasilicate, 1% Lignite Extract	Bashasha Merchandise Dealers Limited	2020
21	26	NPK 23:21:0 + 4 S	23%N: 21%P2O5: 0%K2O + 4%S	ETG Inputs Limited	2012
22	27	NPK 22:6:12	22%N: 6%P2O5: 12%K2O + 2%CaO, 3%S, 1%MgO, 0.2%B, 0.2%Zn	Yara Tanzania Ltd	2012
23	28	Calcium Nitrate	15.5%N + 26.5%CaO	Yara Tanzania Ltd	2015
24	30	Poly NPK 17:17:17	17%N: 17%P2O5: 17%K2O	Tanzania Fertilizer Company Ltd	2016
25	31	NPK 15:9:20+TE	15%N: 9%P2O5: 20%K2O + TE	Yara Tanzania Ltd	2018
26	32	S Poly NPK 8:14:19	8%N: 14%P2O5: 19%K2O	Tanzania Fertilizer Company Ltd	2016
27	33	Poly NPK 8:14:19	8%N: 14%P2O5: 19%K2O	Tanzania Fertilizer Company Ltd	2016
28	34	Booster IIC	32%N: 10%P2O5: 8K2O + TE	Isacha Feeders Intertrade Company Ltd	2016
29	35	NPK 15:15:15	15%N: 15%P2O5: 15%K2O	ETG Inputs Limited	2016
30	36	Maxi MKP	52%P2O5: 34%K2O	Jubail Agrotec Limited	2016
31	38	Maxi KS	50%K2O + 3%H2SO4	Jubail Agrotec Limited	2016
32	39	Max Magna N	15% MgO + 98% Mg (NO3)2	Jubail Agrotec Limited	2016
33	40	Agro Leaf Power Calcium	Potassium Nitrate, Calcium Nit	Tanzania Crop Care Limited	2012
34	41	Agro Leaf Power High P	Iron, Mnganase, Copper, Boric	Tanzania Crop Care Limited	2013
35	42	Agro Leaf Power Total	Potassium Nitrate, Copper, Boron	Tanzania Crop Care Limited	2013
36	43	Tecamin Raiz	5.5%N: 0% P2O5: 1%K2O + 0.05%B, 0.15%Zn, 0.5%Fe, 0.05%Cu, 0.3%Mn,4.7% Amino Acids, 22%OM	Triachem (T) Limited	2016
37	44	Agro Feed Plus	12%N: 10% P2O5: 8%K2O + TE	Osho Chemical Industries Ltd	2013
38	45	MAXI Map	61.5%P2O5 + 12.1% NH4	Jubail Agrotec Limited	2016
39	46	Agro Leaf Power Magnesium	Potassium Nitrate Manganese, Copper	Tanzania Crop Care Limited	2013
40	50	MicroNutrients (Zinc Sulphate Heptahydrate)	0.3%Mg, 11%S, 21.5%Zn, 0.004%Cu	Tanzania Crop Care Limited	2013
41	53	Easy grow starter	18%N: 20%P2O5: 21%K2O	Osho Chemical Industries Ltd	2013
42	54	Pot Phos	0%N: 50%P2O5: 30%K2O	Osho Chemical Industries Ltd	2016
43	55	NPK 14:0:2	14%N: 0% P2O5: 0.2%K2O + 13%CaO, 2.5%Mg + TE	Osho Chemical Industries Ltd	2013
44	56	Agriculture Lime (Calcium Carbonate)	CaCO3	ABM Equipment Services Limited	2015
45	57	Agriculture Gypsum (Calcium Sulphate)	CaSO4.2H2O	ABM Equipment Services Limited	2015
46	58	Easy grow Flower and Fruits	14%N: 11%P2O5: 33%K2O	Osho Chemical Industries Ltd	2013
47	59	Easy gro Vegetative	27%N: 10%P2O5: 16%K2O	Osho Chemical Industries Ltd	2013

Na	Na ya Usajili	Jina la Biashara la Mbolea	Viwango vya Virutubishi	Aliyesajili	Mwaka wa usajili
48	60	MAXI Magna S	16%MgO + 12.5% S	Jubail Agrotec Limited	2016
49	61	MAXI Calci N	15.5% N + 18.5% Ca	Jubail Agrotec Limited	2016
50	62	MAXI K	13%N: 46% K2O	Jubail Agrotec Limited	2016
51	63	Potassium Nitrate	13%N: 44%K2O	Yara Tanzania Ltd	2012
52	64	Nutrivant Plus Malt Barley	23%P2O5: 42%K2O + 0.1%B, 0.5%Zn, FV	Tanzania Crop Care Limited	2013
53	65	Nutrivant Plus Potato	43%P2O5: 28%K2O + 2%MgO, 0.5%B, 0.2%Mn	Tanzania Crop Care Limited	2013
54	66	Max More	15%N: 15%P2O5: 15%K2O	Farmers centre Limited	2016
55	67	Novacid	19%N: 19%P2O5: 19%K2O + 3%MgO + Me	Tanzania Crop Care Limited	2013
56	68	Nutrivant Plus Rice	46%P2O5: 30%K2O + 2%MgO, 0.2%B, FV	Tanzania Crop Care Limited	2013
57	69	Novacid	11%N: 7%P2O5: 28%K2O + 2%MgO + Me	Tanzania Crop Care Limited	2013
58	70	Novacid	12%N: 8%P2O5: 23%K2O + 2%MgO + Me	Tanzania Crop Care Limited	2013
59	71	Novacid	16%N: 8%P2O5: 16%K2O + 8%MgO + Me	Tanzania Crop Care Limited	2013
60	72	Nova N:P:K + TE	20%N: 9%P2O5: 20%K2O + TE	Tanzania Crop Care Limited	2013
61	73	Nova N:P:K	19%N: 19%P2O5: 19%K2O + MgO + TE	Tanzania Crop Care Limited	2013
62	74	Nutrivant	18%N: 24%P2O5: 18%K2O + TE	Tanzania Crop Care Limited	2013
63	76	Fe Eddha (Micro Nutrients)	6% Fe	Triachem (T) Limited	2016
64	78	Minjingu Mazao NPS	10%N: 20%P2O5 + 25%CaO, 5%S, 0.5%Zn	Minjingu Mines & Fertilizer Limited	2015
65	79	Yaraliva Nitrobor	15.4%N + 25.6%CaO, 0.3% B	Yara Tanzania Ltd	2018
66	80	Yaravera Amidas	40%N + 5.5%S	Yara Tanzania Ltd	2018
67	81	NPK 14:14:20 + MgO + 0.1 B	14%N: 14%P2O5: 20%K2O + MgO, 0.1% B	Tanzania Crop Care Limited	2013
68	82	Yaramila Winner	15%N: 9%P2O5: 20%K2O + 3.8%S, 1.8%Mg, 0.02%B, 0.02%Mn, 0.02%Zn	Yara Tanzania Ltd	2018
69	83	Yarabela Sulfan	24%N + 10.7%CaO, 6%S	Yara Tanzania Ltd	2018
70	84	Agroblen	20%N: 10%P2O5: 10%K2O + 4Mg	Tanzania Crop Care Limited	2013
71	85	Poly-Booster	21%N: 21%P2O5: 21%K2O	Farmers centre Limited	2016
72	87	Potassium Nitrate	13% N, 44% K2O, 0.5% CaO, 0.5% MgO	Aviv Tanzania Limited	2016
73	88	Magnesium Sulphate	99% MgSO4	Aviv Tanzania Limited	2016
74	89	NPK 13:2:44	13%N: 2% P2O5:44% K2O	Tanzania Crop Care Limited	2016
75	90	Nutrivant Plus	19%N: 19%P2O5: 19%K2O + 2%MgO + B + Me	Tanzania Crop Care Limited	2015
76	91	Ammoniated Concentrated Super-	4-6% N: 19-21% P2O5		
77	92	Kyto Booster	12%N: 10%P2O5: 8%K2O	Kahela Group East Africa Limited	2021
78	95	NPK 10:10:24	10%N: 10%P2O5: 24%K2O	Budget Movers Company Limited	2014
79	96	Sumicoat303	15% N: 36% P2O5: 0% K2O	Vector Health International Ltd	2018
80	97	Nutrivant NPK	31%N: 0%P2O5: 7K2O + 2% MgO + TE + FV	Tanzania Crop Care Limited	2016
81	98	Nutrivant NPK	6%N: 18%P2O5: 37% K2O5 + 2% MgO + TE + FV	Tanzania Crop Care Limited	2016
82	99	Fertigrain Foliar	5%N + 0.1%B, 0.75%Zn, 0.1%Fe, 0.1%Cu 0.5%Mn, 0.02%Mo, 0.01%Co, 40%OM, 10% Amino Acids	Triachem (T) Limited	2016
83	100	Tecamin Max	7%N + 14.4% Amino Acids	Triachem (T) Limited	2016
84	101	Tecamin Flower	3% N: 10% P2O5 + 1%B, 0.5%Mo, 3% Amino Acids	Triachem (T) Limited	2016
85	102	NPK 22:6:12	22%N: 6%P2O5: 12%K2O	ETG Inputs Limited	2014
86	103	Agriful	4.5% N: 1% P2O5: 1%K2O + 25% Fluvic Acids, 25%Humic Extract, 45%OM	Triachem (T) Limited	2016
87	104	NPK 4:3:3 FERTIPLUS	4%N: 3%P2O5: 3%K2O	Positive International Limited	2016
88	105	NPK	10%N: 18%P2O5: 24%K2O + 7S	ETG Inputs Limited	2016
89	106	Maxi Force Fruiter	5%N: 5%P2O5: 40%K2O + 0.25%MgO + TE	Jubail Agrotec Limited	2020
90	107	Murphy Foliar Feed	22%N: 21%P2O5: 17%K 2O	Muphy Chemicals (T) Limited	2020
91	108	Omex foliar	24%N: 24%P2O5: 18%K2O + TE	Muphy Chemicals (T) Limited	2014
92	110	YaraVita Power Boost	4.8%N + 4.9%Mg + 4.9%B + 9.9%Zn	Yara Tanzania Limited	2020
93	111	YaraVita Crop Boost	0%N: 30%P2O5: 5%K2O + 2.5%Mg + 3.1%Zn	Yara Tanzania Limited	2020
94	112	Biofix	Biofix-Legume Inoculant	Mea Fertilizer (T) Limited	2016
95	113	Rokohumin Loose	7% + 49% Humic acid	Selfina East Africa Limited	2020
96	114	AgriGrow Starter	14%N: 28%P2O5: 18%K2O + TE	AgriChem Africa (T) Limited	2017
97	115	Multigro	19%N: 19%P2O5: 19%K2O + TE	ETG Inputs Limited	2017
98	116	Fastgro	12%N: 10%P2O5: 8%K2O + TE	ETG Inputs Limited	2017

Na	Na ya Usajili	Jina la Biashara la Mbolea	Viwango vya Virutubishi	Aliyesajili	Mwaka wa usajili
99	117	Hakika	1.5%N: 1.5%P2O5: 3.5%K2O + 25% Organic Matter	Guavay Company Limited	2020
100	118	Legumefix	Rhizobia Bacteria	ETG Inputs Limited	2015
101	119	Max More fertilizer	10%N: 5%P2O5: 40%K2O + TE	Farmers centre Limited	2016
102	120	NPK	25%N: 5%P2O5: 5%K2O + 5%S	ETG Inputs Limited	2016
103	121	Soil Plus (Compost)	2.1%N: 3.6%K2O	Biobuu Limited	2020
104	122	Booster Sic	16%N: 10%P2O5: 8%K2O	Sianga Intertrade Company Limited	2020
105	123	Booster Sic	16%N:	Sianga Intertrade Company Limited	
106	124	Urea Coated Sulfur	40%N + 7%S	ETG Inputs Limited	2016
107	125	Granubor Natur	15% B	Triachem Tanzania Limited	2015
108	126	Sulfur coated CAN	24%N + 15%S	ETG Inputs Limited	2015
109	127	Activit	4%N: 3%P2O5: 2%K2O	Tanzania Crop Care Limited	2016
110	128	Sulphate of Potash	51%K2O + 18%S + 1%Cl	Yara Tanzania Ltd	2015
111	129	Zinc 700	70%Zn	Triachem (T) Limited	2016
112	130	Bontera	Bacillus, Rhizobium	Greenza Tanzania Limited	2016
113	131	Boron 15	15%B	Triachem (T) Limited	2016
114	132	Nutrivant High K	6%N: 18%P2O5: 37%K2O + 2%MgO, ME, FV	Dorcorp Investment	2021
115	133	NPK 17:21:11	17%N: 21%P2O5: 11%K2O	Triachem (T) Limited	2016
116	134	Seaweed Liquid Organic Fertilizer	13.44% N: 7.55% P2O5: 4.84%K2O	Five Star Agrovet	2021
117	135	Green Sea	0.6%Mg, 0.2%B, 0.4%Zn, 0.2%Fe, 0.9%Cu,	Hangzhou Agrochemical (T) limited	2017
118	136	Dodoma Aglime	97.56% Calcium Carbonate	Dodoma Cement Company Limited	2016
119	137	Multi K	13%N: 46%K2O	Balton Tanzania Limited	2016
120	138	Nutrivant High P	8%N: 50%P2O5: 8%K2O + 2%MgO, ME, FV	Dorcorp Investment	2021
121	139	Nutrivant High N	31%N: 8%P2O5: 7%K2O + 2%MgO, B, ME	Dorcorp Investment	2021
122	140	Nutrivant Balance	19%N: 19%P2O5: 19%K2O + 2%MgO, ME, FV	Dorcorp Investment	2021
123	141	Calcium Magnesium Carbonate (Dolomite Lime)	48% CaCO3, 38% MgCO3, 67% ECCE	ABM Equipment Service Limited	2021
124	142	Afro Total	20%N: 20%P2O5: 20%K2O	Efrem Agro Trading	2021
125	143	Afro Kuza	30%N: 10%P2O5: 10%K2O	Efrem Agro Trading	2021
126	144	Afro Finisher	10%N: 10%P2O5: 40%K2O	Efrem Agro Trading	2021
127	145	Afro Starter	10%N: 52%P2O5: 10%K2O	Efrem Agro Trading	2021
128	146	Wuxual Macromix	24%N: 24%P2O5: 18%K2O	Triachem (T) Limited	2016
129	147	Polyfeed	26%N: 8%P2O5: 17%K2O + 2%MgO	Balton Tanzania Limited	2016
130	148	Polycoffee	19%N: 19%P2O5: 19%K2O	Balton Tanzania Limited	2016
131	149	Mono Potassium Phosphate	0%N: 51.5%P2O5: 34%K2O	Balton Tanzania Limited	2016
132	150	NPK	8%N: 24%P2O5: 16%K2O + 5%S, 0.1%B, 0.5%Zn	ETG Inputs limited	2016
133	151	Minjingu Organic Hyperphosphate (Powder)	28%P2O5 + 36%CaO	Minjingu Mines & Fertilizer Limited	2013
134	152	Minjingu Organic Hyperphosphate (Granular)	28%P2O5 + 36%CaO	Minjingu Mines & Fertilizer Limited	2013
135	153	Mokusaku Cal - Phos	0%N: 0.7%P2O5: 0.5%K2O + 5%Ca, 0.5% Mg	Farm Times Co	2021
136	154	Mafanikio Farm Booster	32% N: 10%P2O5: 8%K2O	Mafanikio Live Stock and Farm Limited	2021
137	155	Polihalite	14%K2O + 17%CaO, 6%MgO, 47.8%SO3	Tanzania Fertilizer Company Ltd	2016
138	156	Synthetic polyhalite	14%K2O + 17%CaO, 6%MgO, 47.8%SO3	Tanzania Fertilizer Company Ltd	2016
139	157	Poly NPK 20:10:10	20%N: 10%P2O5: 10%K2O	Tanzania Fertilizer Company Ltd	2016
140	158	S Poly NPK 20:10:10	20%N: 10%P2O5: 10%K2O	Tanzania Fertilizer Company Ltd	2016
141	159	S Poly NPK 17:17:17	17%N: 17%P2O5: 17%K2O	Tanzania Fertilizer Company Ltd	2016
142	160	Bioflush	49.3% Protein + 3.1 Soluble Carbohydrate	FarmBase Limited	2018
143	161	Yad Bio Vitalizer	2.45%N: 0.76%P2O5: 2.66%K2O + 13%CaO, 1.01%B	Jog Agriconsult & Solutions (T) Ltd	2018
144	162	Positive booster plus	12%N: 10%P2O5: 8%K2O + TE	Positive International Limited	2018
145	163	Falmax O.P.F	2%N: 10%P2O5: 01%K2O + TE	Faham Africa Limited	2018
146	164	Kristal (Magnesium Sulphate)	16%Mg + 13%S	Yara Tanzania Limited	2018
147	165	Mazao Super Fruit & Flower	15%N: 10%P2O5: 35%K2O + TE	Syova Seed (T) Limited	2018

Na	Na ya Usajili	Jina la Biashara la Mbolea	Viwango vya Virutubishi	Aliyesajili	Mwaka wa usajili
148	166	Yara rega	20%N: 5%P2O5: 18%K2O + Zn, B	Yara Tanzania Limited	2018
149	167	Osmocote	18%N: 6%P2O5: 12%K2O	Kilombero Valley Company Limited	2018
150	168	Boom flower	11%N: 8%P2O5: 6%K2O + TE	Bytrade Tanzania Limited	2016
151	169	Snow fert	19%N: 19%P2O5: 19%K2O+ TE	Positive International Limited	2018
152	170	Kynoplus	46 % N + 5% Zn	ETG Inputs Limited	2018
153	171	Sugar Oemff	9%N: 5%P2O5: 8%K2O	ETG Inputs Limited	2016
154	172	Green Gold	33% N	ETG Inputs Limited	2018
155	173	Kynopop	14%N: 09%P2O5: 04%K2O	ETG Inputs Limited	2018
156	174	Vitalon 2000	7.3% Titanic Sulphate, 1.2% Citric acid, 0.3% Tartaric acid, 4.2% Ammonia water, 1% Acticide	Vitalon Agro Limited	2021
157	175	Mo-quick	20%N: 20%P2O5: 20%K2O	Amka Feeders Limited	2018
158	176	Vita booster plus	15%N: 10%P2O5: 34%K2O + TE	Geel Group Ltd	2018
159	177	YaraMila Cereal	23%N: 10%P2O5: 05%K2O + 2%MgO + 3%S + 0.3%Zn	Yara Tanzania Ltd	2018
160	178	Mazao Super (Total)	20%N: 20%P2O5: 20%K2O + TE	Syova Seed (T) Limited	2018
161	179	Mazao Super (Vegetative)	28%N: 14%P2O5: 14%K2O + TE	Syova Seed (T) Limited	2018
162	180	NPK	14%N: 23%P2O5: 14%K2O + 5%S + 1% B2O3	OCP Tanzania Limited	2018
163	181	Boom flower	2.2% Aromatic Nitrogen	Bytrade Tanzania Limited	2018
164	182	Foliar Booster Potato NPK 14:2	14%N: 25%P2O5: 13%K2O + TE	Meru Agro Tours and Consultants .CO.LTD	2018
165	183	Foliar Booster High P, NPK 13:	13%N: 52%P2O5: 05%K2O + TE	Meru Agro Tours and Consultants .CO.LTD	2018
166	184	Crop Master NPK 24:18:18	24%N: 18%P2O5: 18%K2O + TE	Meru Agro Tours and Consultants .CO.LTD	2018
167	185	Foliar Booster High N NPK 31:1	31%N: 11%P2O5: 11%K2O + TE	Meru Agro Tours and Consultants .CO.LTD	2018
168	186	Foliar Booster high K NPK 15:1	15%N: 12%P2O5: 31%K2O	Meru Agro Tours and Consultants .CO.LTD	2018
169	187	NPS	19%N: 38%P2O5: 0%K2O + 7%S	OCP Tanzania Limited	2018
170	188	SumiCoat 60	13%N: 10%P2O5: 13%K2O	Vector Health International Ltd	2018
171	189	Synergizer	8%N: 32% P2O5: 4%K2O	Juano Investment Limited	2018
172	190	Gro plus	0%N: 50%P2O5: 35%K2O	Real IPM Tanzania Limited	2018
173	191	Polyfeed	28%N: 14% P2O5: 14%K2O	Balton Tanzania Limited	2017
174	192	Fast grow fruit & Flower	14%N: 11%P2O5: 33%K2O + TE	Biddi Enterprise Limited	2018
175	193	Fast grow vetetative	27%N: 10%P2O5: 16%K2O + TE	Biddi Enterprise Limited	2018
176	194	Black alg	2%K2O + Organic Nutrients	Agromine Africa Limited	2018
177	195	Almina	1%N: 0%P2O5 :2%K2O + Organic Nutrients	Agromine Africa Limited	2018
178	196	Agromaster	24%N: 6%P2O5: 12%K2O	ICL Fertilizer Tanzania Limited	2017
179	197	Poly Sulphate	11.6%K2O + 12.1%CaO, 3.6%Mg, 19.2% S	ICL Fertilizer Tanzania Limited	2017
180	198	Nov Acid	16%N: 32%P2O5: 16%K2O	ICL Fertilizer Tanzania Limited	2017
181	199	Novacid	16%N: 8%P2O5: 25%K2O	ICL Fertilizer Tanzania Limited	2017
182	200	Omex Foliar Feed	24%N: 24%P2O5: 18%K2O + TE	Muphy Chemicals (T) limited	2017
183	201	Omex Murex K	Bacterial and Algae Extract	Muphy Chemicals (T) limited	2017
184	202	Omex CalMax	15%N: 22.5%CaO	Muphy Chemicals (T) limited	2017
185	203	Biopower (Grow Power)	Bacterial and Algae Extract	Agrichem Africa (T) Limited	2017
186	204	BioForce	Etract of See Weed and Blue Green Algae	Agrichem Africa (T) Limited	2017
187	205	Berrylon	Etract of See Weed and Blue Green Algae	Agrichem Africa (T) Limited	2017
188	206	Biopower Plus	30% Sea Weed Extract, 4g/L Cu + Zn + Mo + B, 12%N: 20%P2O5: 20%K2O	Nepstar Tanzania Company Limited	2017
189	207	Wuxal Super Amino	8%N: 8%P2O5: 6%K2O	Tanzania Crop Care Limited	2017
190	208	Wuxal Microplant	5%N: 10%P2O5: 3%K2O + 1%Zn 1%Fe, 1.5%Mn,	Tanzania Crop Care Limited	2017
191	209	Amcolon Suspension	24%N: 24%P2O5: 18%K2O + 1.5%Mg	Agrimatco Tanzania limited	2017
192	210	Amcopaste	20%N: 20%P2O5: 20%K2O	Agrimatco Tanzania limited	2017
193	211	Amcopaste	5%N: 50%P2O5: 30%K2O	Agrimatco Tanzania limited	2017
194	212	Amcolon	20%N: 20%P2O5: 20%K2O + TE	Agrimatco Tanzania limited	2017
195	213	Mofcal	12%N + 5%Mg, 15% CaO	Agrimatco Tanzania limited	2017
196	214	Amcopotato	14%N: 25%P2O5: 13%K2O + 3.2%Mg, 12.5%S, 1.8% Zn	Agrimatco Tanzania limited	2017
197	215	Amcofert	0%N: 30%P2O5: 40%K2O + TE	Agrimatco Tanzania limited	2017

Na	Na ya Usajili	Jina la Biashara la Mbolea	Viwango vya Virutubishi	Aliyesajili	Mwaka wa usajili
198	216	Amco KTS	36%K2O + 25% S	Agrimatco Tanzania limited	2017
199	217	Goldfert	10%N: 50%P2O5: 10%K2O	Agrimatco Tanzania limited	2017
200	218	Mult N	40% N	Agrimatco Tanzania limited	2017
201	219	Foliboost	8.5%N + 4%B, 4% Zn, 40%C, 13.5% Amino Acid	Agrimatco Tanzania limited	2017
202	220	Amcopaste	18%N: 44%P2O5	Agrimatco Tanzania limited	2017
203	221	Amcopaste	15%N: 20%P2O5: 50%K2O	Agrimatco Tanzania limited	2017
204	222	Amcolon	10%N: 50%P2O5: 10%K2O	Agrimatco Tanzania limited	2017
205	223	Omya Calciprill 110-LF	38%CaO + 0.6%Mg	Triachem (T) Limited	2017
206	224	Omya Magprill	25%CaO + 9.5%Mg	Triachem (T) Limited	2017
207	225	Bioenzyme	0.1%Mg, 0.4%S, 0.3%B, 0.3%Zn, 0.4%Fe, 0.1%Mn	Arysta Lifescience Tanzania Limited	2017
208	226	Foltron Plus	5.6%N: 19.5%P2O5: 5%K2O + TE	Arysta Lifescience Tanzania Limited	2017
209	227	Pilatus	4.9%Zn + 17% Organic Matter	Arysta Lifescience Tanzania Limited	2017
210	228	YaraMila otesha	12%N: 24%P2O5: 12%K2O + 2%MgO, 5%S, 0.007%Zn 0.2%Fe,	Yara Tanzania Ltd	2017
211	229	Bio - TBB	Streptomyces sp, Lactobacillus sp, Actinomycetes, Rhizobium sp, Azotobacter sp, Citrobacter sp	Tanzania Border Bridge Company Limited	2017
212	230	Bio - TRENT	Streptomyces sp, Lactobacillus sp, Rhizobium sp	Tanzania Border Bridge Company Limited	2017
213	231	Kilimo Booster Plus	19%N: 19%P2O5: 10%K2O	SURA International Agrochemical Limited	2017
214	232	Sulphur Maji	8.5% S	Hangzhou Agrochemical (T) limited	2017
215	233	Vegimax	1.1%N: 0.13%P2O5: 3.9%K2O + 0.58%CaO, 0.48%Mg, 0.38%S, 29.45% Organic Matter	Syova Seed (T) Limited	2017
216	235	PK Fertilizer	51.5%P2O5: 34%K2O	Yara Tanzania Ltd	2017
217	236	Fruit King	0.5%B, 0.51%Zn, 0.31%(6-BA)	Haphon Company Limited	2017
218	237	Root King	0.62%IBA	Haphon Company Limited	2017
219	238	Cytokinin Moreking	0.4% Cytokinin	Haphon Company Limited	2017
220	239	Nutriplant Organic Plus Fertilizer	0.005%CaO, 0.007%Mg, 1.62%Zn 22%Fe, 0.001% Cu, 0.24%Mn,	GW Health World Limited	2017
221	240	Tecamin Brix	18%K2O + 0.2% B	Triachem (T) Limited	2017
222	241	Tecnokel Amino Cab	10%CaO, 0.2%B, 6% Amino acid	Triachem (T) Limited	2017
223	242	Fertigrain Start	3%N + 9% B, 30% OM	Triachem (T) Limited	2017
224	243	Agriphyt contact ZnMn	1.5%Zn, 0.5%Mn	Triachem (T) Limited	2017
225	244	Controlphyt Cu	6.5%Cu	Triachem (T) Limited	2017
226	245	Kanmetal	1%Zn, 0.5%B, 2%Fe, 0.5%Cu, 1%Mn	Kahela Group East Africa Limited	2017
227	246	Kankompoze	8%N: 9%P2O5: 13%K2O	Kahela Group East Africa Limited	2017
228	247	Kangrow	3%N: 2%K2O	Kahela Group East Africa Limited	2017
229	248	Kanpotas	30%P2O5	Kahela Group East Africa Limited	2017
230	249	Compound D	10%N: 20%P2O5: 10%K2O + 6S	Minjingu Mines & Fertilizer Limited	2017
231	250	Hai 450	1.4%N: 0.3%P2O5: 0.7%K2O + 2.5%OM	Hangzhou Agrochemical (T) limited	2017
232	251	Alvirus	2.5%Cu	Hangzhou Agrochemical (T) limited	2017
233	252	D.I Grow	2.35%N: 4.44%P2O5: 1.75%K2O + TE	D.I. Grow (T) Limited	2017
234	255	Agri Grow Vegetative	30%N: 10%P2O5: 10%K2O + TE	Agrichem Africa (T) Limited	2017
235	256	AgriGrow Fruiting& Flowering	15%N: 5%P2O5: 35%K2O + TE	Agrichem Africa (T) Limited	2017
236	257	Allwin Top	28%N: 8%P2O5: 9%K2O + TE	Agrichem Africa (T) Limited	2017
237	258	Agrichem Folia	12%N: 10%P2O5: 10%K2O + TE	Agrichem Africa (T) Limited	2017
238	259	Yara Vita Trace BZ	5%N: 7.5% P2O5: 5%K2O + 5%Mg 5%S, 5%B, 5%Zn, 0.1%Fe, 0.1%Cu, 0.1%Mn, 0.1%Mo	Yara Tanzania Ltd	2014
239	260	Yara Vita Cereal Boot	0%N: 29.5%P2O5: 5%K2O+ 2.7%MgO + 3.1%Zn	Yara Tanzania Ltd	2014
240	261	Yara Vita Zintrac 700	Conc. Zinc micronutrient	Yara Tanzania Ltd	2014
241	262	Yara Vita Bortrac 150	10.9%B	Yara Tanzania Ltd	2016
242	263	Yara vita coptrac dual	33% Cu	Yara Tanzania Ltd	2018
243	264	Mo-wonder	18%N: 6%P2O5: 9%K2O	METL Agro Limited	2018
244	265	Mo-top	28%N: 8%P2O5: 9%K2O + 4%B	METL Agro Limited	2018
245	266	Mo-eliixer	11%N: 7%P2O5: 7%K2O	METL Agro Limited	2018
246	267	Elit N	25%N	Agromine Africa Limited	2018

Na	Na ya Usajili	Jina la Biashara la Mbolea	Viwango vya Virutubishi	Aliyesajili	Mwaka wa usajili
247	268	Truva	5%N: 25%P2O5	Agromine Africa Limited	2018
248	269	Safir 21	2%K2O + Organic nutrients	Agromine Africa Limited	2018
249	270	Zincop	3%N: 15%P2O5 + 10%Zn	Agromine Africa Limited	2018
250	271	Exelans	5%N: 0% P2O5: 5%K2O + 25%OM + TE	Agromine Africa Limited	2018
251	272	Nessmix	0.5%B, 4%Zn, 4%Fe, 0.5%Cu 2%Mn	Agromine Africa Limited	2018
252	273	Sweet K	30%K2O	Agromine Africa Limited	2018
253	274	Erth Food	1.6%N: 0.5%P2O5: 0.5%K2O + 60%OM	Kaduma International Company Limited	2018
254	275	NPK Zn	11%N: 22%P2O5: 21%K2O + 4%S, 1%B + 1%Zn	OCP Tanzania Limited	2018
255	276	Golden Leaf Tobacco	10%N: 18%P2O5: 24%K2O + 7%CaO, 0.5%MgO, 7%S, 0.1%B	Minjingu Mines & Fertilizer Limited	2018
256	277	Minjingu Top dressing/ CAAN			
		Plus Top Dressing	27%N: 10%P2O5: 0%K2O + 15%CaO	Minjingu Mines & Fertilizer Limited	2018
257	278	Mielle oemf	8%N: 17%P2O5: 2%K2O	ETG Inputs Limited	2018
258	279	Veggie oemf	08%N: 05%P2O5: 30K2O	ETG Inputs Limited	2018
259	280	Oc-booster	31%N: 10%P2O5: 8%K2O + TE	Ocean Agrovet	2018
260	281	Rizoliq Soy	Bradyrhizobium Japonicum	Seedco Tanzania Limited	2018
261	282	Mengi mavuno	20%N: 20%P2O5: 20%K2O + TE	Anicrop Services Limited	2018
262	283	Maxiforce starter	15%N: 30%P2O5: 15%K2O + 1% MgO + TE	Jubail Agrotec Limited	2018
263	284	Maxiforce Grower	30%N: 10%P2O5: 10%K2O + 0.7%MgO + TE	Jubail Agrotec Limited	2018
264	285	Maxiforce fruiter	10%N: 10%P2O5: 40%K2O + 1% MgO + TE	Jubail Agrotec Limited	2018
265	286	NPS Zn	12%N: 45%P2O5 + 5% S + 1% Zn	OCP Tanzania Limited	2018
266	287	G - One	0.05%Fulvic Acid	Hangzhou Agrochemical (T) limited	2019
267	288	Grow -Cal	10%N + 17%CaO, 14%Mg, 0.1%B	Balton Tanzania Limited	2018
268	289	Paristar	30% Humic acid + 10% Ascorbic acid	Daris Solution Limited	2019
269	290	Verno Fg	30% Zn + 30% Cu	Agribase Bioscience International (T) ltd	2019
270	291	RTS 7:7:7	7%N: 7% P2O5: 7% K2O	Evangelical Lutheran Church in Tanzania-Iringa DIO	2019
271	292	Tanzanite Booster Plus	19.87%N: 11.74%P2O5: 11.11%K2O + 0.001%Zn, 0.04%Fe + 0.009%Cu, 0.026%Mn	Tanzanite Booster Ltd	2019
272	293	Mokusaku NPK Plus	3.67%N: 2.25%P2O5: 0.7%K2O + 0.3%Ca, 0.07%Mg	Farm Times Co. & Jen Farm Products	2021
273	294	Techoel Amino Mn	2.93%N + 6.99%Mn	Agrigrow (T) Limited	2019
274	295	Controlphyt PK	29%P2O5 + 21.6%K2O	Agrigrow (T) Limited	2019
275	296	Technophyt Ph+	3%N + 29%P2O5	Agrigrow (T) Limited	2019
276	297	Technokel Amino B	10%B	Agrigrow (T) Limited	2019
277	298	Soil king slari asilia ya kibiologia	0.02%K2O + 0.01%CaO + 0.06%Na	Elven Agri Company Ltd	2019
278	299	Soil king mbolea halisi	0.06%N: 0.01%P2O5: 0.15%K2O + 0.03%CaO	Elven Agri Company Ltd	2019
279	300	Saprolife	2.5%N: 0.3%P2O5: 0.12%K2O + Te	Rajun Agrochemical Limited	2019
280	301	Vitazyme Micro Foliar	0.15%Zn, 0.5%Fe, 0.05%Cu	Triachem Tanzania Limited	2020
281	302	Fastgrow Starter	18%N: 20%P2O5: 21%K2O + TE	Biddi Enterprise Limited	2020
282	303	Fastgrow Foliar Feed	12%N: 12%P2O5: 12%K2O + TE	Biddi Enterprise Limited	2020
283	304	Ferrelene- Fe EDDHA	6%Fe	Tanzania Crop Care Limited	2020
284	305	Elfert- F	4.1%MgO, 1.12%B, 2.9%Zn 5.4%Fe, 0.67%Cu, 2.83%Mn, 0.048%Mo	Tanzania Crop Care Limited	2020
285	306	Giant	0%N: 45%P2O5: 55%K2O	Jubail Agrotec Limited	2020
286	307	Micronet-15	2%MgO, 1.5%B, 4%Zn, 4%Fe, 0.5%Cu, 3%Mn, 0.05%Mo	Jubail Agrotec Limited	2020
287	308	Suspension 12-12-44	12%N: 12%P2O5: 44%K2O + 3%MgO + TE	Jubail Agrotec Limited	2020
288	309	Suspension 24-24-14	24%N: 24%P2O5: 14%K2O	Jubail Agrotec Limited	2020
289	310	Mazao Booster	32%N: 10%P2O5: 20%K2O + 20%S, 2%B 2%Zn, 2.8%Fe, 3.7%Cu, 2.7%Mn, 2%Mo, 2.8%Co	Meru Seed Company Limited	2020
290	311	Agromaster	16%N: 10%P2O5: 22%K2O	Tanzania Crop Care Limited	2020
291	312	Humic plus	12.17%K2O + 71.07 % Humic acid	Kidindima Group	2020
292	313	Neo Supreme	24%N: 24%P2O5: 18%K2O + 4%Mg, 4%S, TE	SURA International Agrochemical Limited	2020
293	314	Neo High P	12%N: 45%P2O5: 20%K2O + 2%CaO, 4%Mg, TE	SURA International Agrochemical Limited	2020
294	315	Super Neo High K	15%N: 10%P2O5: 45%K2O + 4%Mg, 4%S, TE	SURA International Agrochemical Limited	2020
295	316	Micronet -36	12%N + 18%CaO, 3%Mg, 1%B, 2% Amin acid	Jubail Agrotec Limited	2020

Na	Na ya Usajili	Jina la Biashara la Mbolea	Viwango vya Virutubishi	Aliyesajili	Mwaka wa usajili
296	317	Superfeed	19%N: 19%P2O5: 19%K2O + Mg + TE	Agrifarmers center	2020
297	318	TFA Fahari (Myco Sol)	12%N: 6%K2O + 40%SO3	Tanganyika Farmers' Association Public Limited Company	2021
298	319	Agromaster	15%N: 24%P2O5: 12%K2O	Dorcorp Investment	2020
299	320	Fahari Booster	20%N: 20%P2O5: 18%K2O + TE	Fahari Seeds Company Limited	2020
300	321	Rokohumin-Duplo	5.65%N: 0.9%P2O5: 4.61%K2O	Selfina East Africa Limited	2020
301	322	Aviel Extra Booster	20%N: 5%P2O5: 35%K2O	Fat P Investment Limited	2020
302	323	Potassium Schonite	23%K2O + 11%MgO	Positive International Limited	2020
303	324	Max Yield	15%N: 10%P2O5: 45%K2O	Agriville Limited	2020
304	325	Max Green	31%N: 11%P2O5: 15%K2O	Agriville Limited	2020
305	326	Fast Crop Max-K	15%N: 10%P2O5: 45%K2O + 4%MgO, 4%S,	Agriville Limited	2020
306	327	Gap Mbolea	12%N: 12%P2O5: 12%K2O	Gap Technology (T) limited	2020
307	328	Keenfeeder's Booster	12%N	Keenfeeder's Limited	2020
308	329	Keen Mavuno	15%N: 15%P2O5: 15%K2O + TE	Keenfeeder's Limited	2020
309	330	New Victory Booster	19%N: 19%P2O5: 10%K2O	Mtali Agrotraders Co. Ltd	2020
310	331	Sulotaste	19%N: 19%P2O5: 19%K2O + MgO, TE	Twiga Chemical Industries (T) Ltd	2020
311	332	Organic Fertilizer	2.3% N + 18.6% C/N, 42.8% OC, 73.8% OM,	Violet Elia Nyongoto Farm	2021
312	333	Groforce	2% N: 0.1% P2O5: 4% K2O + 8 g/l Mg, 20 g/l Amino Acid, 200 g/l Organic Matter, 8 g/l Humic Acid, 120 g/l Organic Sugar	Jubaili Agrotec Limited	2021
313	334	BM Start	1.7% N + 2.1% MgO, 2.07% B, 0.02% Mo, 2.84% H2SO3	Arystal Life Science Tanzania Limited	2021
314	335	FarmGrow Vegetative	38%N: 5%P2O5: 5%K2O	Farmsafe Agrochemical Company Limited	2021
315	336	FarmGrow Starter	13%N: 40%P2O5: 13%K2O + TE	Farmsafe Agrochemical Company Limited	2021
316	337	F100	8%N: 2%P2O5: 8%K2O	Tanzania Green Commodities Limited	2021
317	338	F300	2%N: 11%P2O5: 11%K2O	Tanzania Green Commodities Limited	2021
318	339	Full Power	12%N: 18%P2O5: 12%K2O	Tanzania Green Commodities Limited	2021
319	340	Agrodyke	12%N: 18%P2O5: 12%K2O	Bioearth Global	2021
320	341	FarmGrow Flowering and Fruiting Vegetative	5%N: 5%P2O5: 45%K2O + TE	Farmsafe Agrochemical Company Limited	2021
321	342	Veggie Oemff Grow	14.8%N: 8.87%P2O5: 15.86%K2O + 1.93% S	ETG Inputs Limited	2021
322	343	Agribooster	19%N: 10%P2O5: 8%K2O	Agrinature Company Limited	2021
323	344	Eco Super Grow	15%N: 4.4%P2O5: 1.8%K2O	Eco Consumer Products Limited	2021
324	345	N P K 10:18:24	10%N: 18%P: 24%K: +0.5%Mg, 7%S, 0.012%Bo, 3%Xca	ETG Inputs Limited	2021
325	346	Maxiforce	20%N: 20%P: 20%K+100ppm Zn, 800ppm Fe, 140ppm Cu, 150ppm Mn	Jubaili Agrotec Limited	2021
326	347	CynkMI	16.2%Zn	Agrami Afrika Limited	2021
327	348	MI6.1	2.9%N	Agrami Afrika Limited	2021
328	349	New Victory Flower and Fruit	17%N:14%P:34%K +0.03%B, 0.06%Zn,0.01%Fe,0.05%Cu, 0.05%Mn, 0.001%Mo, 0.007%Amino Acid	Mtali Agrotraders Company Limited	2021
329	351	Polycoffee	19%N: 19%P2O5: 19%K2O	Balton Tanzania Limited	2017
330	352	MoMI	11%Mo	Agrami Afrika Limited	2021
331	353	Wangle	1.50% 1-Dodecane Sulfonic acid sodium salts	GAP Technology (T) Ltd	Jul-21
332	354	KEM FOLIAR FEED	14%N: 9%P: 5%K +2%Mg	KEM Booster Company limited	Jul-21
333	355	Kyno Plus S	40%N + 6%S	ETG Inputs Limited	Jul-21
334	356	Kara	6.98%N: 3.88%P: 13.96%K	Bukoola Chemical Industries Limited	Jul-21
335	357	NPS B	19%N: 38.15%P2O5+ 6.24%S, 0.12%B	OCP Tanzania Limited	Sep-21
336	359	Zinc Sulphate Monohydrate	33.5%Zn	ETG Inputs Limited	Sept-2021
337	360	Trimix	6.5%Ca: 0.05%B: 15%Fulvic acid	Syova Seed (T) Limited	Sept-2021
338	361	Farma Booster Foliar Spray	15%Na	Farm Access Ltd	Nov 2021
339	362	Green Urea	35%N:1%P:1%K	TAFMACO	Dec-2021
340	363	Micro p-topdressing	46%N: 0.1%Zn	Yara Tanzania Ltd	Dec-2021
341	364	Yaramila Otesha	13%N:24%P2O5:12%K2O: 3%S: 2%MgO	Yara Tanzania Ltd	Dec-2021
342	365	Microp -planting	17%N:29%P2O5: 6%K2O: 0.5%S:0.2%Zn	Yara Tanzania LTD	Dec-2021
343	366	Durasop NPK Compound	22%N:6% P:12%K	Agrimatco Tanzania ltd	Dec-2021

Na	Na ya Usajili	Jina la Biashara la Mbolea	Viwango vya Virutubishi	Aliyesajili	Mwaka wa usajili
344	367	Amcolon*K	7%N:7%P:40%K+ 1%MgO	Agrimatco Tanzania Ltd	Dec-2021
345	368	DURASOP	12%N:12%P:17%K	Agrimatco Tanzania Ltd	Dec-2021
346	369	Multiphos	10%N :25%P	Agrimatco Tanzania Ltd	Dec-2021
347	370	AmcoCal Nit	15.5%N: 26% CaO	Agrimatco Tanzania Ltd	Dec-2021
348	371	Amco SOP	50%K2O:17.5%S	Agrimatco Tanzania Ltd	Dec-2021
349	372	Amco PotaNit	13%N:46%K	Agrimatco Tanzania Ltd	Dec-2021
350	373	Super cal 45	45%CaO	Agrimatco Tanzania Ltd	Dec-2021
351	374	NutrOshield	10.2%N:0.2%B:1%Cu:0.02%Mn :4%Zn	Western seed Company Ltd	Dec-2021
352	375	ZAP	8%N: 1%S: 0.05%Mn: 0.05%Zn:0.10%Fe.	Trichem Tanzania Limited	Dec-2021
353	376	BorMI	12.1%B	Agrami Afrika Company Ltd	Dec-2021
354	377	nanoMI-Cu	14.5%N	Agrami Afrika Company Ltd	Dec-2021
355	378	MI ZBOZE	2.6%Mn	Agrami Afrika Company Ltd	Dec-2021
356	379	WapnMI nAgCu	18.5%CaO	Agrami Afrika Company Ltd	Dec-2021
357	380	KAL Booster	9.8%N:21%P:36.7%K:1.9%Mn:0.7%Fe:0.7%B:1.1%Zn:1.9%Cu:2.5%Mo	Singida Seed Company	Dec-2021
358	381	Yaramila Otesha	13%N:24%P2O5:10%K2O	Yara Tanzania LTD	Jan-2022
359	382	Biophosphate	1.1%N: 39.6%P2O5: 0.11%K2O.	New Africa Group	Feb-22
360	383	Microp Mbogamboga	15%N: 9%P2O5: 20%K2O + 8.5%S, 0.02%B, 0.06%Zn	Yara Tanzania LTD	Feb-22
361	384	MicroMI	1.38%Zn: 1.37%Fe: 1.67%Mn	Agrami Afrika Co. LTD	Feb-22
362	385	MI6	3%N:	Agrami Afrika Co. LTD	Feb-22
363	386	NanoMI	15.2%N:	Agrami Afrika Co. LTD	Feb-22
364	387	Energy Mix	11.2%N: 10.2%P: 11.8%K	Agrami Afrika Co. LTD	Feb-22
365	388	Veggie OEMFF Starter	14.80%N, 20.40%P2O5, 18.80%K2O, 1.9%S, 1.30%Mg, 0.12%Zn, 0.14%B, 0.7%Fe, 0.14%Mn, 0.023%Cu, 0.02%Mo	ETG Inputs Limited	Feb-22
366	389	KYNOCH PANDA PLUS	12%N: 46%P2O5 + 5%S, 0.5%Zn	ETG Inputs Limited	Mar-22
367	390	Master Winner	15%N: 3%P2O5: 5%K2O + 0.3%MgO, 20%S	Barefoot International Ltd	Mar-22
368	391	DURAMON 30	30%N: 0%P: 1%K +2.5%MgO, 18.5%SO3	Agrimatco Tanzania Ltd	Mar-22
369	392	Star Farm Booster	16.98%N: 8.9%P2O5: 12.35%K2O.	Victor Bernard Mwandry	Apr-22
370	393	Agro Gold NPK	3.98%N: 3.6%P2O5 : 2.4%K2O	Agrimatco Tanzania Ltd	Apr-22
371	394	Excellent Super	24%N: 24%P2O5: 18%K2O + 0.9%MgO	Hellen Mathew Mushi	Apr-22
372	395	Liquid Seaweed Plant Growth Promoter	50.5 mg/L N: 9.70mg/L P: 1670mg/L K + 0.83mg/L Mg	Tanzpro Green Ltd	May-22
373	396	HCPS	0.9%N: 0.43%P2O5: 3.25%K2O + 0.45%Ca, 1.04%Mg	Hill Crest Primary School L LTD.	May-22
374	397	Gem Super K	18.3%N: 21.4%P2O5: 41.6%K2O	Hellen Mathew Mushi	May-22
375	398	Biostimulant	0.65%N: 45% K2O	New Africa Group	May-22
376	399	Power grower max-Vegetative	25.2%N: 22.7% P:17.5% K	Mohamed Edwin Machumu	May-22
377	400	Power grower max K	9.9%N: 21.5% P: 44.7% K	Mohamed Edwin Machumu	May-22
378	401	Yukon (K)	26.6%K2O + < 0.3 %Cl	Telemundo Agri Supplies Limited	Jun-22
379	402	Black (K)	47.4%K2O + < 0.15%Cl	Telemundo Agri Supplies Limited	Jun-22
380	403	Maize - Plus	140g/L N: 60g/L P + 470mg/L B, 684mg/L Zn, 1005g/L Fe, 510mg/L Cu, 510g/L Mn, 59mg/L Mo	Trichem Ltd.	Jun-22
381	404	Klen - Zim	8 %N: 5 %P2O5: 3 %K2O + 0.9 %Ca, 0.8 %Mg, 0.9 %S, 0.1 %Zn	Beanworth Company Limited	Dec-22
382	405	Plant booster	16 % N: 8 % P2O5: 9 % K2O + 0.2 % Ca, 0.01 % Mg, 0.2 % Zn	Beanworth Company Limited	Dec-22
383	406	Suba Agro Foliar	23 %N: 23 %P: 23 %K + 0.01 %B, 0.01 %Zn, 0.05 %Fe, 0.0006 %Cu, 0.03 %Mn, 0.004 %Mo.	Suba Agro-Trading & Engineering Co. Ltd	Jun-22
384	407	Booster Extra Super K	23 %N: 4 %P: 36 %K	Agri Farmers	Jun-22
385	408	Bio - Genic Fertilizer	31 %K + 17.5 %Ca, 52.81 %S, 0.5 %Zn, 2.1%Fe, 0.03 %Cu	Moswery Agribusiness Solution	Jun-22
386	409	Microp Tobbaco	10%N: 18%P2O5: 24%K2O + 9%SO3	Yara Tanzania Ltd	Jun-22
387	410	DTPA	+ 11%Fe	Tanzania Crop Care Ltd	Jun-22
388	411	Manganese Sulphate Monohydrate (MnSO4.H2O)	32%Mn	Tanzania Crop Care Ltd	Jun-22
389	412	Sodium Molebdate (Na2MoO4)	39.6%Mo	Tanzania Crop Care Ltd	Jun-22
390	413	NPK (Bafoliar)	10%N: 15%P2O5: 10%K2O	Bajuta Internationa Tanzania Limited	Jul-22
391	414	Foliplus	3.0%N: 14.30%P2O5: 18.6%K2O + 0.10%B, 0.10%Mn, 0.01%Mo	Bio Agro Trading Limited	Jul-22

Na	Na ya Usajili	Jina la Biashara la Mbolea	Viwango vya Virutubishi	Aliyesajili	Mwaka wa usajili
392	415	Fosfocal	3%N: 20%P2O5 + 5%CaO, 0.10%B, 0.10%Mo	Bio Agro Trading Limited	Jul-22
393	416	Potasoll	25%K2O + 42%SO3	Bio Agro Trading Limited	Jul-22
394	417	Folimix	8%N + 5%MgO, 10%CaO	Bio Agro Trading Limited	Jul-22
395	418	N-Long	26.0%N + 0.50%B, 0.05%Zn	Bio Agro Trading Limited	Jul-22
396	419	Calbosol	28%Ca + 1%B.	Bio Agro Trading Limited	Jul-22
397	420	Proteogreen	10%N: 5%P2O5: 40%K2O+2%MgO,0.02%Zn, 0.01%B,0.00%Fe, 0.01% Mn, 0.00%Mo	Bio Agro Trading Limited	Jul-22
398	421	Proteogreen	11%N: 40%P: 11%K + 2%MgO, 0.002%Zn, 0.01%B,0.02%Fe, 0.01%Mn, 0.001%Mo	Bio Agro Trading Limited	Jul-22
399	422	Thabit Super NPK 17:17:17	17% N: 17% P: 17% K + 0.4% Zn	Tanzania Crop Care Ltd	Jul-22
400	423	Thabit Super NPK 18:38:0	18%N: 38%P: 0%K + 2%Ca, 0.1%Mg, 1.5%S, 0.1%B, 0.1%Zn	Tanzania Crop Care Ltd	Jul-22
401	424	Thabit Super NPK 13:26:13	13%N: 26%P: 13%K + 2%Ca, 1%Mg, 0.1%B, 0.2%Zn, 0.2%Mn	Tanzania Crop Care Ltd	Jul-22
402	425	Thabit Super NPK 22:6:12	22%N: 3.79%P: 12%K + 4%Ca, 0.5%Mg, 3%S, 0.2%B, 0.4%Zn	Tanzania Crop Care Ltd	Jul-22
403	426	Thabit Super NPK 11:23:22	11%N: 23%P: 22%K+ 1.5%Ca, 0.2%Mg, 2%S, 0.1%B, 0.1%Zn	Tanzania Crop Care Ltd	Jul-22
404	427	Thabit Super NPK 12:25:12	12%N: 25%P: 12%K + 4%Ca, 0.2%Mg, 3%S, 0.1%B, 0.2% Zn	Tanzania Crop Care Ltd	Jul-22
405	428	Kalite Booster	6%N: 2%P: 4%K	Edgar Gasper ishengoma	Jul-22
406	429	Challenge	0.5%B, 4%Zn, 4%Fe, 0.5%Cu, 2%Mn	Swaminath Trading	Aug-22
407	430	Agri grow High Ca	17%N: 2%K + 20%CaO, 4%MgO, 0.02%B, 0.03%Cu, 0.06%Fe, 0.03%Mn, 0.02%Mo, 0.02%Zn	Agrichem Africa Tanzania Ltd	Jul-22
408	431	Suba Agrofoliar Finisher	10%N: 5%P2O5: 40%K2O + 0.01%B, 0.01%Zn, 0.05%Fe,0.006%Cu, 0.03%Mn, 0.004%Mo	Suba Agro-Trading & Engineering Co. Ltd	Jul-22
409	432	Coffee Plus	20%N: 10%P2O5: 15%K2O + 9.97%CaO, 0.55%MgO	Minjingu Mines and Fertilizers Ltd	Jul-22
410	433	White Diamond Pamba	10%N:10%P2O5: 20%K2O+13%CaO, 1%MgO, 4%S, 0.5%B, 1%Zn	Minjingu Mines and Fertilizers Ltd	Jul-22
411	434	Fast Grow Super	240 g/L N: 240 g/L P2O5: 180g/L K2O + 750g/L Fe, 300 g/LMn	Biddi Enterprises Ltd	Oct-22
412	435	Diamond Plant Foliar Feed	18%N: 16%P2O5: 16%K2O	Agrirelief Tanzania Ltd	Aug-22
413	436	Plant Start	0%N: 45%P: 25%K	Agrirelief Tanzania Ltd	Aug-22
414	437	Max Grow Supreme	23%N: 21%P2O5: 17%K2O	Agrirelief Tanzania Ltd	Aug-22
415	438	Max Grow High K	9%N: 16%P2O5: 35%K2O	Agrirelief Tanzania Ltd	Aug-22
416	439	Micro Life Mult - Purpose 6 -2-4	229.5 mg/kg Zn, 34.4mg/kg Cu, 1.2 mg/kg Mo	TZ Agrodealers Cooperative Society Ltd	Sep-22
417	440	Super N-40.	40.8% N	Agrirelief Tanzania Ltd	Sep-22
418	441	Tanzanite Plant Foliar Feed	23.7 %N: 23.4 %P2O5: 19.1% K2O	Agrirelief Tanzania Ltd	Sep-22
419	442	New Agro Booster	21%N: 19%P: 30%K + 1% Cu, 0.09%Mo	Herieth Alex Praise	Sep-22
420	443	Lithovit Coffee	5%N: 3%P2O5: 6%K2O +5%S, 0.2%B, 0.25%Zn, 0.01%Cu, 0.01%Mo	Riwade Company Limited	Sep-22
421	444	Top Max Crop Leader High K	8.6 g/kg N: 24.7 g/kg P: 91.9 g/kg K	Sweetbert Wambura Machomba	Sep-22
422	445	SBL	10 %P: 30 %K + 10 %Ca, 0.28 %Mg, 0.08 %Fe, 0.11 %Mn, 0.08 %Al, 4% Na, 3% Si	Tanzania Fertilizer Company Limited	Sep-22
423	446	Nuru Booster	23 %N: 15 %P2O5: 15 %K2O	Chrsight Investment Limited	Sep-22
424	447	Max Golden TZ Bloom Plus High K	4.39 %N: 5.14 %P2O5: 18.43 %K2O	Kilimo Joint Limited	Sep-22
425	448	Fast Grow Liquid N	32 %N	Biddi Entreprises Ltd	Oct-22
426	449	Super Vegro	5.3%N: 18.8%P2O5: 21.2%K2O + 0.03%CaO, 0.01%MgO, 0.6%ZnO	Godbless Elibariki Pallangyo	Oct-22
427	450	Dk-20 Organic plant Enhancer	K > 10 ppm, Mg < 5 ppm, Ca < 5 ppm, Mn < 5 ppm	Obo Investment Limited	Oct-22
428	451	Combisol 9-8-0	9 %N: 8 %P2O5 + 13 %Ca, 0.01 %B, 0.01 %Zn, 0.02% Cu, 0.01 %Mn	Asiad Investment Company Limited	Oct-22
429	452	Gusto	1.5 %Zn, 2 %Fe, 0.5 %Mn	Asiad Investment Company Limited	Oct-22
430	453	Gravita 3-15-0+3%CaO	3%N: 15%P2O5 + 3%CaO, 6 %B, 7 %Zn, 1 %Mn, 0.1 % Mo	Asiad Investment Company Limited	Oct-22
431	454	NPK	10 %N: 18 %P: 24 %K + 0.5 %MgO, 7%S, 0.12 %B	Mo Green International Company Ltd	Oct-22
432	455	NPK 10:18:24	10 %N: 18 %P: 24 %K + 3%CaO, 0.5%MgO, 7 %S, 0.12%B	Mo Green International Company Ltd	Oct-22
433	456	Pro-Grow Pro Finisher	10.14%N: 5.08%P2O5: 40%K + 102 ppm B, 210ppm Zn, 207 ppm Fe, 51 ppm Cu, 203 ppm Mn, 8ppm Mo,	Equatoria Africa Limited	Nov-22
434	457	Yara Vita Seedlift	8.6 %N: 15 %P2O5 + 13.5 %CaO, 15.8 % Zn	Yara Tanzania Ltd	Nov-22
435	458	Multi Green High N	24 %N: 24 %P2O5: 18 % K2O + 10 %Mg	Gerald Joseph Temba	Nov-22
436	459	Multi Green High K	10 %N: 20 %P2O5: 45 % K2O + 10 %Mg	Gerald Joseph Temba	Nov-22

Na	Na ya Usajili	Jina la Biashara la Mbolea	Viwango vya Virutubishi	Aliyesajili	Mwaka wa usajili
437	460	Thabit Super NPK 16-42-0 +TE	16%N: 42 %P2O5 + 2 %Ca, 1.5% S	Tanzania Crop Care Ltd	Nov-22
438	462	Thabit Super NPK 40-0-0+S	40 %N + 6.5 %S	Tanzania Crop Care Ltd	Nov-22
439	463	Thabit Super NPK 24-0-24 + TE	24%N: 24%K2O + 1%Ca, 0.2 %Mg, 4 %S, 0.1%B, 0.1%Zn, 0.1%Mn	Tanzania Crop Care Ltd	Nov-22
440	464	Power Grow booster	16.75 %N: 27.76 %P: 43.77%K + 0.49 %Fe, 0.66 %Cu	Fidelis Frank Terry	Mar-23
441	465	Wazawa Booster	20.7 % N: 20.1%P2O5: 19.7% K2O	Brofa Micro Loan Company Ltd	Dec-22
442	466	Biofol Triple Max 23-23-23 + TE	23 %N: 23 %P2O5: 23 %K2O + 0.03 %B, 0.07 %Zn, 0.15%Fe, 0.07% Cu, 0.07%Mn	Coffee Management Services Ltd	Jan-23
443	467	Khano Plus 1	15 % N: 10 %K	Khan Agrovet	Dec-22
444	468	Magnesium Sulphate Heptahydrate	16.2 %MgO, 12.9 % S	Aviv Tanzania Limited	Dec-22
445	469	Potassium Nitrate	13.6 %N: 46.2 % K2O	Aviv Tanzania Limited	Dec-22
446	470	Booster Extra Starter P	17 %N : 21 %P : 4 %K	Agri Farmers	Dec-22
447	471	Booster Extra Kijani	31 %N : 14 %P: 6 %K	Agri Farmers	Dec-22
448	472	Macabor	10 %N : 9.5 %CaO, 2.7 % MgO, 0.23 %B, 0.06 % Zn	Juanco Investment Limited	Dec-22
449	473	Phoscare FA	4.8 %N : 27 %P : 15 %K : + 0.17 %B, 0.42 % Zn, 0.02 %Fe	Juanco Investment Limited	Dec-22
450	474	Fomi Nenepesha	11 %N : 0 %P2O5 : 22 %K2O : 4 %CaO, 2 %MgO	Itracom Fertilizer Limited	Dec-22
451	475	Fomi Kuzia	21 %N : 0 %P2O5 : 8 %K2O + 4 %CaO, 2 %MgO	Itracom Fertilizer Limited	Dec-22
452	476	Fomi Otesha	9 %N: 22 %P2O5 : 4 %K2O + 13 %CaO, 2 %MgO	Itracom Fertilizer Limited	Dec-22
453	477	Nano Urea Liquid	4.25 % N	Great Lake Agrotech	Dec-22
454	478	Cal - Mag Free	18 % CaO + 3 % MgO	Evayla General Trading Co. Ltd	Dec-22
455	479	AL - NEBRAS 40 - 0 - 0	40 % N: 0 %P2O5: 0 %K2O + 0.1 %Cl	Evayla General Trading Co. Ltd	Dec-22
456	480	ALNNEBRAS 11-8-6 + TE	11 % N: 8 % P2O5: 6 % K2O + 0.1 % Cl	Evayla General Trading Co. Ltd	Dec-22
457	481	MUCRONATE Cal Bor -EX (18- 6)	18 %CaO, 6 %B	Evayla General Trading Co. Ltd	Dec-22
458	482	Growth 30 -10- 10 + TE	30%N: 10 %P2O5: 10%K2O + 15 ppmB, 400 ppmZn, 400 ppmFe, 50 ppmCu, 300 ppmMn, 0.1%Cl	Evayla General Trading Co. Ltd	Dec-22
459	483	Fruiter Growth 5-5-40 +TE	5 %N: 5 %P2O5: 40 %K2O + 15 ppmB, 400 ppmZn, 400 ppmFe, 50 ppmCu, 300 ppmMn, 0.1 %Cl.	Evayla General Trading Co. Ltd	Dec-22
460	485	Starter Growth 15 - 30 -15 + TE	15 %N: 30 %P2O5: 15 %K2O + 15 ppmB, 400 ppmZn, 400 ppmFe, 50 ppmCu, 300 ppmMn.	Evayla General Trading Co. Ltd	Dec-22
461	486	PH- Shift	22% N: 22% P2O5: 11% K2O + 0.56% Ca, 0.3% Mg, 0.11% Zn	Beanworth Company Limited	Jan-23
462	487	BioGrow Liquid	0.55 %N: 0.04 %P: 0.02%K + 97.80% OM, 6.30% Humic acid	Ceramic Investment Limited	Mar-23
463	488	Multibooster	12 %N: 5 %P: 5% K + 0.01 %Zn, 0.01 %Mn, 0.01 %Mo	Farmbase Ltd	Mar-23
464	489	Monopotassium Phosphate (MKP)	51.5% P2O5: 34% K2O	Aviv Tanzania Limited	Jan-23
465	490	Agro master	27 %N: 11 %P2O5: 11%K2O + 1.2 %CaO, 0.4 %MgO, 3.4 %SO3	Balton Tanzania Limited	Mar-23
466	491	Jamar Copper Extra	1.17 %N: 0.11 %P2O5: 0.02 %K2O + 0.21 %CaO, 0.05 %MgO, 40 ppm Zn, 1.67 ppm Fe, 67665.02 ppm Cu, 1.67ppm Mn	Jackson Maingu Mgaywa	Apr-23
467	492	Mo Booster	40.77%N	Barikiel Mosses Shayo	Apr-23
468	493	Hybrid Gro Booster	17.70 %N: 5.40 %P: 50.16% K	Barikiel Mosses Shayo	Apr-23
469	494	Comb Liquid	1 %MgO, 0.3 %B, 2 %Zn, 2 %Fe, 0.5%Cu, 2%Mn, 0.05%Mo	Agrimatco Tanzania Ltd	Jun-23
470	495	Incentia Prolific	24 %N: 24 %P2O5: 18%K + 0.03 %B, 0.03 %Zn, 0.31 %Fe, 0.01 %Cu, 0.15 %Mn, 0.001%Mo	Horizon Intercontinental Co. Ltd	Jun-23
471	496	Incentia Starter	13 %N: 40 %P2O5: 13%K + 0.01 %B, 0.02 %Zn, 0.020 %Fe, 0.002 %Cu, 0.010 %Mn, 0.001 %Mo	Horizon Intercontinental Co. Ltd	Jun-23
472	497	Fomi Otesha	11.34%N: 32.64%P2O5: 2.91%K2O + 19.73%CaO, 0.8%MgO, 1.36%S	Itracom Fertilizers Limited	Jun-23
473	498	Pawa Booster	1 %Mg, 1.6 %B, 0.9 %Zn, 6.5 %Fe 1.6 %Cu, 1.6 %Mn, 0.3 %Mo	Meruseed Company Limited	Jun-23
474	499	Yield Booster	13.2 %N + 11.2 %Ca, 3.4 %Mg, 0.32 %B, 0.1%Zn, 1%Mo	Meruseed Company Limited	Jun-23
475	500	Seed Booster	11 %N: 50 %P: 0%K + 1 %Zn	Meruseed Company Limited	Jun-23
476	501	Omex Zynergy	9.10 % SO3, 4.72 % Zn, 2.66% Cu	Murphy Chemicals Tz Limited	Jun-23
477	502	Omex Foliar Boron	6.5%N: 0.13 % K2O + 15 %B	Murphy Chemicals Tz Limited	Jun-23
478	503	Omex Zibo	0.1 %P2O5: 0.1 % K2O + 7.3% B, 22.1 % Zn,	Murphy Chemicals Tz Limited	Jun-23
479	504	Matu Premium Booster Plus	24.06 %N: 18.67 %P: 15.84 %K + 2.29 %S, 0.61 % Fe	Matuyani Agrochemical Co. Ltd	Jun-23
480	505	Golden Chai	25 %N: 5%P: 5 %K + 4 %CaO, 0.5 %MgO, 3 %S, 0.02 %B, 0.1 %Zn,	Minjingu Mines & Fertiliser Ltd	Jun-23
481	FERT/578780	Max more	10%N:5%P2O5:40%K2O+0.07%Mg	Farmbase Ltd	Jul-23

Na	Na ya Usajili	Jina la Biashara la Mbolea	Viwango vya Virutubishi	Aliyesajili	Mwaka wa usajili
482	FERT/815472	Poly booster	21%N:21%P205:21%K20+0.06%Mg	Farmbase Ltd	Jul-23
483	FERT/458722	Fastgrow Liquid High N	N 46%, S 5%	Biddi Enterprises Ltd	Jul-23
484	FERT/224799	Timeda extra booster	30%P:44%K:-+7%S,7%B	Faibe Abishai Juma	Sep-23
485	FERT/266010	Dameda Extra Booster	29%N:28.7%P:44.2%K+10%Ca,0.03%Zn,0.49%Cu,0.015%Mn	Faibe Abishai Juma	Sep-23
486	FERT/827297	Premium Victory	24%N: 24%P205: 18%K20 + 0.0502%Fe, 0.038%Mn, 0.0535%Mg, 0.0052%Zn	Mtali Agrotraders Company Limited	Sep-23
487	FERT/323954	Premium Victory high K	18%N: 6%P205: 46%K20 + 0.088%Fe, 0.0171%Mn, 0.0763%Mg, 0.055%Zn	Mtali Agrotraders Company Limited	Sep-23
488	FERT/23-1410	Verno Amplifaya	10%Ca, 5.62%B, 11.26%Zn, 11.26%Cu	Agribase Bioscience International (T) Ltd	Sep-23
489	FERT/51-1443	Star Grow Booster	24%N:26%P:22%K	Majorino Venance Yangi	Nov-23
490	FERT/51-1444	Zalisha Booster Plus	0%N:26%P:47%K	Majorino Venance Yangi	Nov-23
491	FERT/51-1447	Nutrivant Booster Plus	5%N+11%B,23%Zn	Majorino Venance Yangi	Nov-23
492	FERT/51-1448	Super Soil Booster Plus	13%Ca+13%Mg,7%B	Majorino Venance Yangi	Nov-23
493	FERT/11-1454	Falcon Power Total	20%N : 20%P205: 20% K20 + 20% B: 0.03%Cu: 0.07%: 0.014% Fe: 0.07% Mn: 0.001% Mo: 0.07% Zn	ETG Inputs Ltd	Nov-23
494	FERT/11-1455	Sunflower Oemff	8.32%N: 36.32%P205: 3.55%K20 + 4.08%mg, 5.64%S, 4366mg/kg B, 2622mg/kg Fe, 920mg/kg Cu, 1313 mg/kg Mn, 400mg/kg Mo	ETG Inputs Ltd	Nov-23
495	FERT/11-1456	Falcon Gold Zin Max	6%N + 16%Zn	ETG Inputs Ltd	Nov-23
496	FERT/23-1457	Ameda Extra Booster	22%N: 44%K +15%Mg, 0.9%Fe	Faibe Abishai Juma	Nov-23
497	FERT/23-1760	Pluto Tembe 200 WT	20% Gibberellic Acid	Agribase Bioscience International (T) Ltd	Nov-23
498	FERT/11-1463	Falcon Power High N	30%N:11% P205: 11%K20 + 0.03%B, 0.07% Cu, 0.014% Fe, 0.07%Mn, 0.001%Mo, 0.07%Zn	ETG Inputs Ltd	Nov-23
499	FERT/25-1464	New Agro Booster Super	24%N: 24%P: 18%K + 0.07%Mg,0.08%Fe,0.05%Zn, 0.017%Mn	Hapco Tanzania Limited	Nov-23
500	FERT/25-1467	Green Master	23%N : 23%P205 : 23%K20	Agrirelief Tanzania Limited	Nov-23
501	FERT/25-1771	New agrobooster super K	10%N : 6%P :45%K + 0.05%Mg,0.005%Zn,0.005%Fe, 0.04%Mn	Hapco Tanzania Limited	Nov-23
502	FERT/11-1772	Falcon Gold 10 -Max	10%N: 10%P205: 10%K20 + 250ppm B, 500ppm Cu, 700ppm Fe, 500ppm Mn, 500ppm Zn, 20ppm Mo.	ETG Inputs Ltd	Dec-23
503	FERT/11-1773	Falcon Gold K -Max	4%N: 16%P205: 27%K20 + 250ppm B, 500ppm Cu, 700ppm Fe, 500ppm Mn, 500ppm Zn, 20ppm Mo.	ETG Inputs Ltd	Dec-23
504	FERT/11-1774	Falcon Gold N -Max	14%N: 6%P205: 5%K20 + 250ppm B, 500ppm Cu, 700ppm Fe, 500ppm Mn, 500ppm Zn, 22ppm Mo.	ETG Inputs Ltd	Dec-23
505	FERT/11-1775	Falcon Gold P -Max	7%N: 21%P205: 7%K20 + 250ppm B, 500ppm Cu, 700ppm Fe, 500ppm Mn, 500ppm Zn, 20ppm Mo.	ETG Inputs Ltd	Dec-23
506	FERT/25-1813	Potato Boost	24%N : 24%P205 : 24%K20 + 2%Mg	Agrirelief Tanzania Limited	Dec-23
507	FERT/25-1814	Multi Gro	9%N: 2.5%P205 :6%K20	Agrirelief Tanzania Limited	Dec-23
508	FERT/23-1835	Agroventure Booster	19.56%N : 10.65%P : 8.58%K + 12.72%Mg, 4.46%B, 0.008%Cu.	Joe Agro Venture Limited	1/18/2024
509	FERT/21-1893	Tmcl Dolomite Powder	0.03% K2O + 20.26% CaO, 10.45% MgO, 0.03% SO3, 0.15% Fe2O3, 0.18% Al2O3, 0.01% MnO, 22.67% SiO2	Tanga Mining Co Limited	2/9/2024
510	FERT/11-1856	GDM	3.20%N, 3.85%P205, 5.21%K20 + 6.61%OC, 338	Paluku Ngahangondi Emmanuel	2/12/2024
511	FERT/23-1384	Maua Boom	Gibberellic Acid 200g/kg	Mr Oscar Elias Mushi	2/16/2024
512	FERT/11-1461	Kynoponix - Alpha	14.69%N + 15.2%Ca, 1.9%Mg	ETG Inputs Ltd	2/20/2024
513	FERT/11-1417	Falcon Power High K	15% N: 10% P205: 31% K20 + 705 mg/kg Zn, 705 mg/kg Cu, 130 mg/kg Fe, 704 mg/kg Mn, 310 mg/kg B, 40 mg /Kg Mo	ETG Inputs Ltd	2/20/2024
514	FERT/67-1225	Lithovit Standard	40.0%CaCO3, 22.0%CaO, 5.0%MgO, 0.4%Fe, 0.01%Mn.	Riwade Company Limited	2/20/2024
515	FERT/11-1069	Kynoponix Beta	5%N: 10.5%P205: 33%K20 + 8.7%S, 3%Mg, 405mg/Kg Zn, 1963 mg/Kg Fe, 650mg/Kg Mn, 75mg/Kg Cu, 346mg /Kg B, 63mg/Kg Mo	ETG Inputs Ltd	2/20/2024

Na	Na ya Usajili	Jina la Biashara la Mbolea	Viwango vya Virutubishi	Aliyesajili	Mwaka wa usajili
516	FERT/27-1834	Jambo Booster	15%N : 12%P205 : 5%K2O	Mr. Rogers Moses Shayo	2/20/2024
517	FERT/11-1759	Borax Oxide	10 %: Boron	Aviv Tanzania Limited	2/22/2024
518	FERT/11-1758	Zinc Oxide	18.8% :Zn	Aviv Tanzania Limited	2/27/2024
519	FERT/11-1423	Ecovita	3% N: 0.11% P205: 3.29 K2O + 0.001% Zn, 0.001% Cu	Novfeed (T) Limited	3/11/2024
520	FERT/11-1908	NPS Zn	12%N: 45%P205+5%S, 0.2%Zn	Ocp Tanzania Limited	3/22/2024
521	FERT/11-1909	NPS	19%N: 39%P205+7%S, 0.1%B	Ocp Tanzania Limited	3/22/2024
522	FERT/11-1910	NPS B	19%N:38%P205 +7S, 0.1%B	Ocp Tanzania Limited	3/22/2024
523	FERT/27-1871	BM Super Booster	24%N	Barikiel Mosses Shayo	3/25/2024
524	FERT/27-1872	Wonders Foliar Fertilizer	14%N + 14%CaO, 3%MgO, 5%B, 0.75%Zn, 0.15%Fe, 0.75%Cu, 0.75%Mn	Barikiel Mosses Shayo	3/25/2024
525	FERT/23-1887	Agrico Crop Booster	25%N : 25.79%P : 25.9%K	Agrico Tanzania	3/25/2024
526	FERT/23-1888	Booster Kasuku Flower	10%N + 3%Ca, 3%Mg ,5.7%B ,8.5%Zn , 3%Cu	Agribase Bioscience International (T) Ltd	3/25/2024
527	FERT/23-1898	Max Green Extra	31%N : 10%P205 : 15%K2O	Agriville Limited	3/25/2024
528	FERT/51-1446	Bumper Booster Plus	23%Ca+6%Mg	Majorino Venance Yangi	3/26/2024
529	FERT/23-1901	Victory High N	44%N :14%P205 : 15%K2O	Mtali Agrotraders Company Limited	4/2/2024
530	FERT/41-1219	Mokusaku-Oteshea	6.72%N: 18%P205 + 19.28% Ca, 2.69%Mg, 17.7ppm Cu, 169.99ppm Mn, 317.67ppm Zn, 6725.21ppm Fe, 16.96% OC, 11.67%OM	Farmtime Company Limited	4/2/2024
531	FERT/11-1451	Falcon Gold Bor - Max	5%N + 15%B	ETG Inputs Ltd	4/2/2024
532	FERT/11-1459	Agrodyke..	1.79%N: 21.25%P205: 3.45%K2O +19.84% OC, 0.106% Fe, 0.0313%Mn, 9.58% B, 0.0306%Cu, 0.0446%Zn, 2.986%S, 0.817%Mo, 11.4%C/N	Paluku Ngahangondi Emmanuel	4/4/2024
533	FERT/23-1313	TFA Stawisha	3.4g/100g N + 5.2g/100g Amino Acid, 25.3g/100g Fulvic acid, 2.2g/100g Saponins	Tanganyika Farmers' Association Ltd	4/5/2024
534	FERT/11-1919	Super Gro	7.5%N: 4.7%P: 3.3%K+ 0.1%Zn,0.8%Ca	Neolife International Limited	4/5/2024
535	FERT/51-1445	Amino Major Booster Plus	15%N +23%Ca,6%Mg	Majorino Venance Yangi	4/19/2024
536	FERT/23-1416	Booster Kasuku Flower	6.67%N, 2%Mg, 2%Ca, 3.33%B, 5.33%Zn, 2%Cu	Agribase Bioscience International (T) Ltd	4/19/2024
537	FERT/23-1889	Kinara Faida Nitrocalmabo	15%N +20%Ca,4%Mg,1%B	Agribase Bioscience International (T) Ltd	4/19/2024
538	FERT/23-1890	Booster Power Jelly	24%N :24%P :24%K + 2%S,0.03%B,0.009%Zn,0.007%Fe, 0.004%Cu,0.003%Mn,0.008%Mo	Agribase Bioscience International (T) Ltd	4/19/2024
539	FERT/67-1869	Shamba Grow	45%N : + 0.6%Mg, 0.06%Zn, 1%S, 0.01%B	Msubi Group International Limited	4/24/2024
540	FERT/67-1870	Shamba Grow	40%P : 45%K: + 2.3%Ca, 0.06%Zn, 0.02%B	Msubi Group International Limited	4/24/2024
541	FERT/11-1902	Starter NP Fertilizer	11 %N: 50 %P205 + 1 %Zn	Gold Harvest Investments Limited	5/16/2024
542	FERT/11-1413	Yararega-	13%N:4%P205:25%K2O+0.7%Mg,4.4%S,0.08%B,0.08%Zn	Yara Tanzania Ltd	5/17/2024
543	FERT/11-1412	Yararega	15%N:15%P205:15%K2O+0.8%Mg,6%S,0.10%B,0.10%Zn	Yara Tanzania Ltd	5/17/2024
544	FERT/11-1411	Yararega	18%N:4%P205:19%K2O+0.7%Mg,6%S,0.08%B,0.08%Zn	Yara Tanzania Ltd	5/17/2024
545	FERT/23-1368	Razer	8.0% N : 5.0% P : 3.0% K + 0.4% Fe + 15% HA + 25% OM + 5.0% Monosaccharides	Epinav Agricultural Solutions	6/12/2024
546	FERT/23-1365	Bombardier	11.5.0% N + 39.5% OM + 16.5% Humic extract + 23% C + 9.5% free Amino Acid	Epinav Agricultural Solutions	6/12/2024
547	FERT/23-1371	Calcium Match	0.8% N + 15% CaO + 0.7% B + 3.1% Free Amino Acids	Epinav Agricultural Solutions	6/12/2024
548	FERT/23-1369	Agricö Greenfield Power Ultra	8.0% N + 45.0% Organic Matter + 30.0% Fulvic Acid + 8.0% Free Amino Acid	Epinav Agricultural Solutions	6/14/2024
549	FERT/11-1881	Zinoviy Triple	6%N: 8% P205: 6% K2O +0.02 %CaO, 0.5%MgO, 0.8%S, 0.08 %B, 0.25%Zn, 0.3 %Fe, 0.2%Mn, 0.015 %Mo, 0.05% Si, 5%OC	Crop Guard Company Limited	6/14/2024
550	FERT/67-1956	Eden Quick Booster	30%N : 19%P : 20%K	Twins Agrovet And General Supply Investment	6/15/2024
551	FERT/11-1818	Agripower Solube Npk Fertilizer	24.56%N: 13.20%P205: 16.34%K2O + 0.26%Ca, 2.02% MgO, 2.87%S, 0.02%B, 0.04%Zn, 0.14%Fe, 0.04%Cu, 0.10%Mn	Ecoagriven Limited	6/15/2024
552	FERT/11-1823	Agripower High K Fertilizer	13.37%N: 11.99%P205: 30.17%K2O + 0.27%Ca, 3.72% MgO, 5.32%S, 0.03%B, 0.13%Fe, 0.12%Cu, 0.10%Mn Mn:		

Na	Na ya Usajili	Jina la Biashara la Mbolea	Viwango vya Virutubishi	Aliyesajili	Mwaka wa usajili
553	FERT/23-1907	Buffalo Booster	0.10%; Zn:0.04%; B:0.02% 7%N : 15%P2O5 :25%K + 9%B,0.05%Zn,0.35%Fe,0.03% Cu,0.24%Mn,0.02%Mo	Ecoagriven Limited	6/15/2024
554	FERT/11-1914	Ultramax Silicate	SiO2: 38.31% CaO: 35.21% MgO: 2.67%	Mr Himili Mathias Mbawala	6/21/2024
555	FERT/41-1964	Agri Gold Super Foliar	36%N : 32%P2O5 :32%K2O + 5%CaO ,10%Mg, 0,2%S ,6%Zn	Tan-Ko Mirae Green Company Limited	6/21/2024
556	FERT/67-1882	ShambaGro	86.79ppm P: 0.521% K + 0.2% Ca, 291.33ppm Mg 0.2ppm Cu, 115.65ppm. Fe, 4.16%. OC.	Almah Agro Group Limited	7/3/2024
557	FERT/67-1973	Wazalendo Booster	22%N : 17%P : 10%K + 10%Ca,3%Mg,3%Zn,2%Cu	Serengeti Memorial Industries Company Limited.	7/10/2024
558	FERT/23-1944	Fastgrow Copper Phosphite (Trivalent)	320g/L Phosphate(P2O5) : 250g/L Potassium(K2O)+ 5g/L Copper(Cu) + 1g/L Zinc(Zn) + 1g/L Boron(B)	PHJ Company Limited	8/1/2024
559	FERT/23-1942	Fastgrow Potassium Phosphite	520g/L Phosphate(P2O5) : 340g/L Potassium(K2O) +1g/L Zinc(Zn) + 1g/L Boron(B)	Biddi Enterprises Ltd	8/1/2024
560	FERT/11-1921	Max Golden Bloom Plus N	26%N :26%P2O5 :19%K2O	Biddi Enterprises Ltd	8/1/2024
561	FERT/11-1920	Max Golden Tz Bloom Plus-P	26%N :45%P2O5 :20%K2O	ACP Company Ltd	8/1/2024
562	FERT/53-1958	Neo Calmag	13%N; 4%Mg; 20%Ca	ACP Company Ltd	8/1/2024
563	FERT/11-1951	G-Tatu	0.40%N: 0.20%P2O5 +2.1%S + 0.40%Cu + 0.21%Fe	Sura International Agrochemicals Limited	8/24/2024
564	FERT/11-1922	Max Golden Tz Bloom Plus Calcium	20%N + 40%Ca,25%Mg,5%Bo	Gap Technology (T) Limited	8/24/2024
565	FERT/53-1957	Incentia Amino Cab	9.2%N + 14.8% Ca + 0.91% B	ACP Company Ltd	8/24/2024
566	FERT/11-1278	Hakika Biolime Soil Conditioner	20%Ca, 27.9%CaO + 2%S + 10%OM	Mwanjelwa Agrovet Centre Limited	9/11/2024
567	FERT/11-2010	Bio-Enhanced Urea	46%N, 4.58 x10^6 Microbial Activity	Guavay Company Limited	9/11/2024
568	FERT/11-2009	Humicoat Urea	46%N + 0.1% Humic Acid	ETG Inputs Ltd	9/29/2024
569	FERT/11-2008	Zincoat Urea	46%N + 0.1%Zn	ETG Inputs Ltd	9/29/2024
570	FERT/23-2002	Max Grow	24.9%N : 10%P2O5 :10%K2O	ETG Inputs Ltd	9/29/2024
571	FERT/23-2001	Max Fruits	8%N : 8%P2O5 :30%K2O	Agriville Limited	9/29/2024
572	FERT/23-2000	Max Starter Extra	8%N : 30%P2O5 :8%K2O	Agriville Limited	9/29/2024
573	FERT/23-1980	Jamar Nitrix Extra	47%N + 11%S, 21%Zn	Agriville Limited	9/29/2024
574	FERT/23-1979	Kalium Super	15%N :10%P :51%K	Jama Agro- Services	9/29/2024
575	FERT/23-1974	Max Farm Super Foliar	9.8%N : 4.5%P2O5 : 6.5%K2O +0.6%MgO,0.3%S,0.8%Zn,0.5%CaO	Jama Agro- Services	9/29/2024
576	FERT/11-1947	Cal Orgicare	10.00%Ca ; 12.17%Chloride	Chate Farm Limited	9/29/2024
577	FERT/11-1945	B-Orgicare	Min 5.00%Boron(as B)	Spenomatic Labs And Chemicals TZ Limited	9/29/2024
578	FERT/11-1926	Potash Orgicare	3.0% Potassium (as K2O); 8.0% Sulphate; 2.0% Mg (as MgO)	Spenomatic Labs And Chemicals TZ Limited	9/29/2024
579	FERT/67-1917	Complezal Shield	12%CaO, 0.3%B	Spenomatic Labs And Chemicals TZ Limited	9/29/2024
580	FERT/67-1916	Complezal Focus N	15% N,5%P,5%K,0.05%Fe,0.03%B,0.01%Cu, 0.03%Mn, 0.01%Zn	Agrinature Company Limited	9/29/2024
581	FERT/11-1999	IFFCO Nano Urea Plus	16% N	Agrinature Company Limited	9/29/2024
582	FERT/11-1991	IFFCO Nano Dap	8.15% N 16.25% P2O5	Red Olive Tanzania Limited	10/21/2024
583	FERT/11-1880	Zinoviy Oil	2.396%N: 12.3667% P2O5: 2.03% K2O +89.94mg/l CaO, 459.33mg/l MgO, 3322.33mg/l S, 429.33mg/l B, 15.74mg/l Zn, 7.36mg/l Fe, 16.93mg/l Mn, 399.67mg/l Mo, 417.73mg/l Si, 9.39%OC	Red Olive Tanzania Limited	10/21/2024
584	FERT/11-1879	Zinoviy Grand	2.1167%N: 11.930% P2O5: 1.8200K2O +88.8567mg/l CaO, 64.40mg /l MgO, 323.2233mg/l %S, 310.60mg/l B, 17.4133mg/l Zn, 7.6033mg /l Fe, 13.7467mg/l Mn, 352.300mg/l Mo, 403.300Si, 11.300%OC	Crop Guard Company Limited	10/31/2024
585	FERT/11-1875	Extra Force	1.9992%N:7.1783% P2O5 : 2.0333% K2O+0.0343% CaO, 1.2333%Mg, 8.2300mg/l B, 32.4133mg/l %Zn, 392.6667mg/lFe, 0.5667mg/l Cu, 12.3333mg/l Mn ,19.1967mg/l Mo, 7.4967% OC	Crop Guard Company Limited	10/31/2024
586	FERT/11-1967	Yaravita Thiotrac 300	14.9%N,22.6% S, 0.9mg/kg Cu, 0.8mg/Kg Mo, 3.1 mg/Kg Zn, 4.4 mg/Kg Mn	Crop Guard Company Limited	10/31/2024
587	FERT/23-2055	Nutriagri-N44 Coated Urea	44%N	Yara Tanzania Ltd	11/12/2024
588	FERT/23-1998	Incentia Phosk 70	29.98% P2O5; 20.75% K2O	Live Support Systems (T) Limited	12/11/2024
589	FERT/23-1913	Tukom	5%MgO: 10%SO3	Tanganyika Farmers' Association Ltd	12/11/2024
				Triachem T Ltd	12/11/2024

JAMHURI YA MUUNGANO WA TANZANIA
WIZARA YA KILIMO



TAARIFA KWA UMMA

UTOAJI WA RUZUKU YA PEMBEJEO ZA MBOLEA NA MBEGU ZA MAHINDI

Serikali inawaarifu wakulima wote kuwa, kwa msimu wa kilimo wa mwaka 2024/2025, imeendelea kutoa ruzuku ya pembejeo za mbolea na mbegu za mahindi ili kuwawezesha wakulima kuongeza tija katika kilimo. Ili kunufaika na mpango huu, wakulima wanapaswa kufuata utaratibu ufuatao:

1. Usajili wa Wakulima

Wakulima wote wanatakiwa kujisajili katika daftari la wakulima kwenye ngazi ya kijiji au kata. Taarifa hizi zitawasilishwa kwa maafisa ugani wa wilaya husika kwa ajili ya kuzihifadhi katika mfumo wa kidijitali wa ruzuku za mbolea (Digital Subsidy System) unaosimamiwa na Mamlaka ya Udhhibiti wa Mbolea Tanzania (TFRA) na Taasisi ya Kudhibiti Uboru wa Mbegu (TOSCI).

2. Kupokea Namba ya Siri (PIN)

Baada ya usajili kukamilika, wakulima watapokea ujumbe mfupi wa namba ya siri (PIN) kupitia simu zao za mkononi. Namba hii itawawezesha kununua mbegu za mahindi na mbolea za ruzuku kwa mawakala waliosajiliwa, kulingana na ukubwa wa mashamba waliyobainisha wakati wa usajili.

Angalizo:

Mkulima hataruhusiwa kutumia namba ya simu ya mtu mwingine wakati wa usajili kwani namba hiyo ndiyo itakayotumiwa kupokea OTP (One-Time Password) kwa ajili ya kukamilisha manunuzi ya pembejeo.

3. Usajili wa Mawakala na Vyama vya Ushirika

Wazalishaji, waagizaji, wasambazaji (mawakala), na vyama vya ushirika vinavyoshiriki katika usambazaji wa pembejeo zimesajiliwa rasmi na TFRA na TOSCI na kupewa namba maalum za usajili.

4. Takwimu za Usajili

Hadi kufikia tarehe 30 Novemba, 2024, mfumo wa ruzuku za mbolea na mbegu umefanikiwa kusajili jumla ya:

Wakulima: 4,141,730
Kampuni: 2,877
Mawakala: 666
Vituo vya mauzo: 7,000

5. Kuanzia kwa Utoaji wa Ruzuku

Utoaji wa ruzuku kwa msimu wa kilimo wa 2024/2025 umeanza kwa mikoa inayopata mvua mapema kuanzia Oktoba 2024. Mikoa hiyo ni pamoja na Songwe, Mbeya, Rukwa, Katavi, Tabora, Singida, Dodoma, Manyara, Morogoro, Iringa, Njombe, Geita, Shinyanga, na Kagera.

Rai kwa Wakulima na Mawakala:

Tunawasihi wakulima na mawakala kufuata taratibu zilizowekwa na serikali ili kuhakikisha kuwa mpango huu wa ruzuku unawanufaisha walengwa kikamilifu.

Imetolewa na:
Mkurugenzi Mtendaji (TFRA) na Mkurugenzi
Mtendaji wa (TOSCI) Tarehe 27 Desemba, 2024

Jarida hili hutolewa na:

Mamlaka ya Udhhibiti wa Mbolea Tanzania (TFRA)

Mtaa wa Kilimo, Jengo la Kilimo I Complex, Barabara ya Mandela • S.L.P. 46238, Dar es Salaam.

Simu. +255 22 2861939 • Barua pepe: info@tfra.go.tz • Tovuti: www.tfra.go.tz