

KOMISHANKA FULINTA XEERKA (EU) 2021/1165**ee 15 Julaay 2021****ogolaansho la hubo alaabta iyo walxo waayo isticmaal gudaha organic wax soo saarka iyo dhisidda iyaga liisaska****(Qoraal leh EEA khuseeya)**

THE YURUB KOMISHANKA,

Lahaanshaha la xiriira ku ah Heshiis on ah shaqaynaysa ee ah Yurub Ururka,

Iyadoo la tixgelinayo Xeerka (EU) 2018/848 ee Baarlamaanka Yurub iyo Golaha 30 May 2018 ee organic wax soo saarka iyo calaamadaynta alaabta dabiiciga ah iyo burinta Xeerka Golaha (EC) No 834/2007 ^(¹), iyo gaar ahaan Maqaal 24 (9) iyo dhibic (a) ee Maqaal 39 (2) ka mid ah,

Halka:

- (1) Iyadoo la raacayo ku Maqaal 9 (3) ee Xeerka (EU) 2018/848, kaliya alaabta iyo walxo idman hoostooda Maqaal 24 ee in Xeerka loo isticmaali karo wax soo saarka organic waa haddii isticmaalkooda ee wax soo saarka aan organic ayaa sidoo kale ahaa idman gudaha waafaqsan leh khuseeya qodobbada ee Ururka sharciga. The Komishanka ayaa leh mar hore la qiimeeyay ah isticmaal ee alaabta iyo walxaha qaarkood ee wax soo saarka organic ku salaysan ujeedooyinka iyo mabaadi'da la dhigay Xeerka Golaha (EC) Maya 834/2007 ^(²). Alaabooyinka iyo walxaha la xushay ayaa la oggolaaday iyadoo la raacayo shuruudo gaar ah Xeerka Komishanka (EC) No 889/2008 ^(³) oo lagu taxay lifaaqyo gaar ah kaas Xeerka. Ujeedooyinka iyo mabaadi'da lagu dejiyay Xeerka (EU) 2018/848 waxay la mid yihiin kuwa Xeerka (EC) Maya 834/2007. Sida lagama maarmaanka u ah in la hubiyo sii wadida wax soo saarka organic, kuwa alaabta iyo walxaha waa in noqon waxaa ka mid ahaa gudaha ah xaddidan liisaska ku noqon aasaasay on ah saldhig ee Xeerka (EU) 2018/848.
- (2) Intaa waxaa dheer, in waafaqsan Qodobka 24(7) ee Xeerka (EU) 2018/848, Dawladaha xubnaha ka ah waxay soo gudbiyeen waraako on la hubo alaabta iyo walxo ku ah Komishanka iyo ku ah kale Xubin Gobolada, gudaha aragti ee iyaga oggolaansho iyo ka mid noqoshada gudaha ah liisaska ku noqon aasaasay hoostooda in Xeerka.
- (3) Duruufo iyo xaalado gaar ah ayaa lagu dejiyay, gaar ahaan, qodobka 1.10.2. Qaybta I ee Lifaaqa II ee Xeerka (EU) 2018/848, badeecooyinka iyo walxaha qaarkood ee la oggol yahay ayaa loo isticmaali karaa si loo ilaaliyo dhirta. Ujeedadaas awgeed, Komishanku waa inuu oggolaadaa walxaha firfircoon in loo isticmaalo alaabta ilaalinta dhirta sida ku xusan qodobka (a) ee Maqaal 24 (1) ee Xeerka (EU) 2018/848 iyo dhisid ah liiska ee kuwaas firfircoon walxo.
- (4) Duruufo iyo xaalado gaar ah oo lagu dejiyay, gaar ahaan, qodobka 1.9.3 ee Qaybta I, qodobbada 1.9.1.2(b), 1.9.2.2 (d), 1.9.3.2 (b) iyo 1.9.5.2 (a) ee Qayb II iyo Dhibco 2.2.2 (c) iyo 2.3.2 iyo ah labaad gallad ee ah afraad Baaragaraaf ee barta 3.1.5.3 ee Qaybta III ee lifaaqa II ee Xeerka (EU) 2018/848, bacrimiyeyaasha qaarkood, qaboojiyaha ciidda iyo Nafaqooyinka waxaa loo isticmaali karaa nafaqeynta dhirta, hagaajinta qashinka iyo tayeynta, beerashada algae ama dhaqashada deegaanka ee beeralayda xoolaha. Waayo in ujeedada, ah Komishanka waa in idman bacriminta, ciidda qaboojiyaha iyo nafaqooyinka sida ku xusan qodobka (b) ee Qodobka 24(1) ee Xeerka (EU) 2018/848 iyo in la dhiso iyaga liiska.

(¹) OJ L 150, 14.6.2018, p. 1.

(2) Xeerka Golaha (EC) Maya 834/2007 ee 28 Juun 2007 ee ku saabsan wax soo saarka organic iyo calaamadaynta alaabta organic iyo tirtiridda Xeerka (EEC) Maya 2092/91 (OJ L 189, 20.7.2007, p. 1).

(3) Xeerka Komishanka (EC) No 889/2008 ee 5 Sebtembar 2008 Dejinta xeerar faahfaahsan oo ku saabsan hirgelinta Golaha Xeerka (EC) Maya 834/2007 on wax soo saarka organic iyo calaamadaynta ee alaabta organic leh la xiriira wax soo saarka organic, calaamadaynta iyo xakamayn (OJ L 250, 18.9.2008, p. 1).

- (5) Duruufo iyo shuruudo gaar ah ayaa lagu sheegay, gaar ahaan, qodobbada 1.4.1(i) iyo 1.5.2.3 ee Qaybta II, qodob. 3.1.3.1(d) Qaybta III iyo dhibic 2.3 ee Qaybta V ee Lifaaqa II ee Xeerarka (EU) 2018/848, qaar ka mid ah quudinta aan organic ahayn. alaabta dhirta, algae, xayawaanka ama asalka khamiirka, alaabta quudinta ee microbial ama asalka macdanta, wax lagu daro iyo farsamaynta caawimo laga yaabaa noqon loo isticmaalo waayo xayawaan nafaqada. Waayo in ujeedada, ah Komishanka waa in idman aan organic ahayn quudinta alaabta dhirta, algae, xayawaanka ama asalka khamiirka, alaabta quudinta ee microbial ama macdanta asalka ah iyo quudinta lagu daro iyo agabka habaynta sida lagu sheegay qodobbada (c) iyo (d) ee Qodobka 24(1) ee Xeer-hoosaadka (EU) 2018/848 lana dhiso iyaga liisaska.
- (6) Gudaha dheeraad ah, qaar aan organic ahayn quudin agabka yihiin si toos ah idman gudaha waafaqsan leh Xeerka (EU) 2018/848. Si loo caddeeyo, agabkaas quudinta waa in sidoo kale lagula taxay agabka quudinta ee ay tani ogolaatay Xeerarka, leh a tixraac ku ah gaar ah qodobbada ee Xeerka (EU) 2018/848.
- (7) Duruufo iyo shuruudo gaar ah ayaa lagu sheegay, gaar ahaan, qodobbada 1.11 ee Qaybta I, qodobbada 1.5.1.6, 1.5.1.7. iyo 1.9.4.4(c) Qaybta II, dhibic 3.1.4.1(f) ee Qaybta III, dhibic 2.2.3 ee Qaybta IV, dhibic 2.4 ee Qaybta V iyo dhibic 1.4 ee Qaybta VII ee Lifaaqa II iyo dhibcodd 4.2 iyo 7.5 ee Lifaaqa III ee Xeerarka (EU) 2018/848, kaliya alaabooyin gaar ah iyo walxo laga yaabaa noqon loo isticmaalo waayo nadiifinta iyo jeermis-dilid. Waayo in ujeedada, ah Komishanka waa in idman alaabta nadiifinta iyo jeermiska dila sida ku xusan qodobbada (e), (f) iyo (g) ee Qodobka 24(1) ee Xeerka (EU) 2018/848 iyo dhisid iyaga liisaska.
- (8) Alaabooyin gaar ah oo loogu talagalay nadiifinta iyo jeermiska ka-hortagga dhismayaasha iyo rakibaadda xoolaha, xoolaha nool iyo Wax-soo-saarka dhirta badda ayaa la qiimeeyay oo lagu taxay Lifaaqa VII ee Xeerka (EC) No 889/2008. Si kastaba ha ahaatee, alaabta nadiifinta iyo jeermi-dilka ee dhismayaasha iyo rakibaadda loo isticmaalo wax soo saarka dhirta iyo habaynta iyo xarumaha kaydinta waa ilaa hadda la qiimeeyay lana oggolaaday Dawladaha Xubnaha ka ah oo kaliya. Ka hor ogolaansho kuwaas alaabta wax-soo-saarka dabiiciga ah, waa in qiimayn lagu sameeyo heerka Ururka oo ay sameeyaan Komishanka oo uu caawiyay Khabiirku Kooxda Talo-siinta Farsamada ee Wax-soo-saarka Alaabooyinka. Qiimayntaas waa inay ku jirtaa dib u eegis lagu sameeyo dhammaan kuwa jira idman alaabta iyo walxo waayo nadiifinta iyo jeermis-dilid.
- (9) Si loo hubiyo sii socoshada wax soo saarka organic, alaabta ku taxan Lifaaqa VII ee Xeerarka (EC) Maya 889/2008 iyo kuwa loo oggolaaday heerka Dawladaha xubinta ka ah waa inay sii wadaan oggolaanshaha ilaa 31ka Diseembar 2023 si loo oggolaado samaynta liisaska alaabta nadiifinta iyo jeermiska si waafaqsan sharciga Qodobbada lagu sheegay qodobbada (e), (f) iyo (g) ee qodobka 24(1) ee xeer-hoosaadka (EU) 2018/848. Si kastaba ha ahaatee, kuwa alaabta waa in hoggaansamaan leh ah khuseeya shuruudaha ee Ururka sharciga, gudaha gaar ah Xeerka (EC) Maya 648/2004 ee ah Yurub Baarlamaanka iyo ee ah Golaha (⁴) iyo Xeerka (EU) Maya 528/2012 ee ah Yurub Baarlamaanka iyo ee Golaha (⁵) iyo shuruudaha dabiiciga ah ee lagu dejiyay cutubka II iyo qodobbada (a) iyo (b) ee Qodobka 24(3) ee Xeerka (EU) 2018/848.
- (10) Hoosta la hubo duruufaha iyo shuruudaha dhigay baxay, gudaha gaar ah, gudaha Dhibco 2.2.1 iyo 2.2.2 (a) ee Qayb IV ee Lifaaqa II ilaa Xeerka (EU) 2018/848, qaar ka mid ah waxyaabaha lagu daro cuntada, oo ay ku jiraan enzymes cuntada loo isticmaalo sidii cunto lagu daro, iyo qalabka wax lagu farsameeyo waxa laga yaabaa in loo isticmaalo soo saarista cuntada dabiiciga ah ee la warshadeeyey. Ujeedadaas awgeed, Komishanku waa inuu oggolow cuntada lagu daro iyo agabka habaynta sida lagu sheegay barta (a) ee Qodobka 24(2) ee Xeerka (EU) 2018/848 iyo dhisid iyaga liiska.
- (11) Waxyaalaha cuntada lagu daro iyo kaalmooyinka habaynta cuntada ee loo isticmaalo soosaarka cuntada dabiiciga ah ee la warshadeeyay ayaa loo taxaabay siday u kala horreeyaan qaybaha A, B iyo C ee Lifaaqa VIII ku Xeerka (EC) Maya 889/2008. Si kastaba ha ahaatee, sida ku iyaga adeegsada iyo hawlaha Shayga ugu dambeeya, qaar ka mid ah alaabooyinkaas ayaa laga yaabaa in loo kala saaro inay yihiin kuwo lagu daray oo aan loo kala saarin sida qalabka wax lagu farsameeyo. Tani Kala-soocidda waxay u baahan tahay falanqayn gaar ah oo dhammaystiran oo ku saabsan alaabooyinkaas wax-soo-saarka organic-ga la warshadeeyay cunto. Sidan falanqaynta waa in noqon sameeyay on dhammaan alaabta liiska sida farsamaynta caawimo gudaha Xeerka (EC) Maya 889/2008. Nidaamkaasi wuxuu qaadan doonaa waqti mana la dhamaystiri karo ka hor taariikhda codsiga Xeerka (EU) 2018/848. Sidaa darteed, alaabada hadda ku taxan agabka habaynta ee Xeerka (EC) No 889/2008 waxa lagu qori doonaa sida farsamaynta caawimo in Xeerkan ilaa a gaar ah oo dhammaystiran falanqaynta la qaaday baxay

(4) Xeerka (EC) Maya 648/2004 ee ah Yurub Baarlamaanka iyo ee ah Golaha ee 31 March 2004 on saabuunta (OJ L 104, 8.4.2004, p. 1).

(5) Xeerka (EU) Maya 528/2012 ee ah Yurub Baarlamaanka iyo ee ah Golaha ee 22 Laga yaabaa 2012 ku saabsan ah samaynta la heli karo on ahsuqa iyo isticmaal ee biocidal alaabta (OJ L 167, 27.6.2012, b. 1).

- (12) Hoosta xaalado iyo xaalado gaar ah oo la dejiyay, gaar ahaan, qodobka 2.2.1 ee Qayb IV ee lifaaqa II ilaa Xeer-nidaamiye (EU) 2018/848, qaar aan organic ahayn maaddooyinka beeraha laga yaabaa loo isticmaalo waayo ah wax soo saarka organic warshadaysan cunto. Ujeedadaas awgeed, Komishanku waa inuu oggolaadaa maaddooyinka beeraha ee aan dabiiciga ahayn sida lagu sheegay dhibic (b) ee Qodobka 24(2) ee Xeerka (EU) 2018/848 oo deji liiskooda. Diiwaanada ku saabsan non-organic Wax-soo-saarka beeraha si loogu isticmaalo soo saarista cuntada dabiiciga ah ee warshadaysan ee la soo gudbiyay Xubin Gobolada gudaha waafaqsan leh Maqaal 24 (7) ee Xeerka (EU) 2018/848 ahaayeen la qiimeeyay gudaha ah Guddiga ku saabsan Wax soo saarka dabiiciga ah. Alaabooyinka iyo walxaha la doortay ee u hoggaansamaya ujeedooyinka iyo mabaadiida la dhigay Hoos ku xusan Xeerka (EU) 2018/848 waa in lagu daraa liiska xaddidan ee lagu dhisayo Xeerkan, xagee lagama maarmaan ah hoostooda gaar ah shuruudaha.
- (13) Si kastaba ha ahaatee, si loo siiyo wakhti ku filan hawl-wadeenada si ay ula qabsadaan liiska cusub ee xaddidan ee aan noolaha ahayn ee la oggolaaday maaddooyinka beeraha iyo, gaar ahaan, in la helo il laga helo maaddooyinka beeraha ee lagu soo saaray waafaqsan Xeerka (EU) 2018/848, waa waa ku haboon tahay ah liiska maaddooyinka beeraha ee aan organic ahayn loo idmaday isticmaal gudaha farsamaynta ee cuntada organic by this Xeerka ka codsanayo 1 Janaayo 2024.
- (14) Marka la eego ka kooban qaybo ka mid ah maaddooyinka beeraha ee aan organic ahayn, qaar ka mid ah iyaga loo isticmaalo cuntada dabiiciga ah ee warshadaysan laga yaabaa u dhigma ku adeegsada sida cunto wax lagu daro, cunto farsamaynta caawimo ama alaabta iyo walxo tixraacay ku gudaha dhibic 2.2.2 ee Qaybta IV ee Lifaaqa II ee Xeerka (EU) 2018/848. Adeegsiga wuxuu u baahan yahay oggolaansho gaar ah si waafaqsan dhibic 2.2 ee Qaybta IV ee Lifaaqa II ee Xeerka (EU) 2018/848 iyo isticmaalka noocaas ah waa in aan loo oggolaan iyada oo loo marayo oggolaansho ee aan organic ahayn beeralayda maaddooyinka.
- (15) Duruufo gaar ah iyo shuruudo lagu dejiyay, gaar ahaan, barta 1.3(a) ee Qaybta VII ee Lifaaqa II ee Xeerarka (EU) 2018/848, qalabka wax lagu farsameeyo qaarkood ayaa loo isticmaali karaa wax soo saarka khamiirka iyo khamiirka. Taas awgeed Ujeedada, Komishanku waa in uu oggolaado qalabaynta qalabka wax soo saarka khamiirka iyo khamiirka sida tixraacay ku gudaha dhibic (c) ee Maqaal 24 (2) ee Xeerka (EU) 2018/848 iyo dhisid iyaga liiska.
- (16) Iyadoo la raacayo qodobka 2.2 ee Qaybta VI ee Lifaaqa II ee Xeerka (EU) 2018/848, kaliya alaabada iyo walxaha la oggolaaday iyada oo la raacayo qodobka 24 ee Xeerkaas isticmaalka wax soo saarka organic waxa loo isticmaali karaa samaynta wax soo saarka qaybta khamriga sida loo tixraaco (I) ee Qodobka 1(2) ee Xeerka (EU) No1308/2013 ee Baarlamaanka Yurub iyo Golaha (⁶) . Ujeedadaas awgeed, Komishanku waa inuu oggolaadaa alaabooyinkaas iyo walxo iyo dhisid iyaga liiska.
- (17) Qodobka 45(2) ee Xeerka (EU) 2018/848 waxa uu awood u siinayaa Komishanka in uu bixiyo oggolaansho gaar ah oo ku saabsan isticmaalka alaabta iyo walxo gudaha saddexaad wadamada iyo gudaha ah ugu baxsan gobolada ee ah Ururka. Sidee ku bilaabid ah habraaca ku noqon raacay by Xubin Gobolada gudaha ixtiraam ee ah ugu baxsan gobolada ee ah Ururka waa dhigay baxay gudaha Maqaal 24 (7) ee in Xeerka. Si kastaba ha ahaatee, habka loo raacayo oggolaanshaha noocaas ah ee khuseeya dalalka saddexaad maaha faahfaahsan Xeerka (EU) 2018/848. Sidaa darteed, waxa waa ku haboon in la dhiso nidaamka this Xeerka, in iyadoo la raacayo nidaamka la raacayo si loogu oggolaado badeecooyinka iyo walxaha loo isticmaalo wax soo saarka organic ee ku jira Ururka, sida ku cad qodobka 24 ee xeer-hoosaadka (EU) 2018/848. Sida oggolaanshahaas loo oggolaan karo a muddada dib loo cusboonaysiin karo ee 2 sano ah, waa ku haboon tahay, si looga fogaado jahawareer alaabooyinka iyo walxaha la oggol yahay la'aanteed waqti xaddidid, ku liiska ah khuseeya alaabta iyo walxo gudaha a heegan u ah Lifaaqa.
- (18) Iyadoo loo eegayo caddaynta iyo hubinta sharciga ah, Xeerka (EC) No 889/2008 waa in la tirtiro. Si kastaba ha ahaatee, sida liisaska alaabta waayo nadiifinta iyo jeermis-dilid doono maaha noqon aasaasay ka hor 1 Janaayo 2024, Lifaaqa VII ku Xeerka (EC) Maya 889/2008 waa inay sii socotaa codsiga ilaa 31 Diseembar 2023. Xaaladdan oo kale, way habboon tahay in la qeexo taas alaabta liiska gudaha in Lifaaqa kaas yihiin maaha idman raacaya ku Xeerka (EU) Maya 528/2012, ma awoodo noqon loo isticmaalo sida biocidal alaabta. Intaa waxaa dheer, ah liiska ee aan organic ahayn beeralayda maaddooyinka ku noqon loo isticmaalo loogu talagalay wax soo saarka ee Cuntada dabiiciga ah ee la warshadeeyay ee lagu sameeyay Xeerkan waxa kaliya oo laga bilaabo 1 Janaayo 2024. Sidaa darteed, waa ku haboon in la siiyo cuntada dabiiciga ah ee la warshadeeyay ee la soo saaray ka hor 1 Janaayo 2024 oo aan lahayn Walxaha beeralayda dabiiciga ah ee ku taxan Lifaaqa IX ee Xeerka (EC) Maya 889/2008 waa la gelin karaa suuqa ka dib in taariikhda ilaa kaydka yihiin daallan.

(⁶) Xeerka (EU) No 1308/2013 ee Baarlamaanka Yurub iyo Golaha 17 December 2013 samaynta mid guud ururka ee ah suuqyada gudaha beeralayda alaabta iyo burinaya Golaha Xeerarka (EEC) Maya 922/72, (EEC) Maya 234/79, (EC) Maya 1037/2001 iyo (EC) Maya 1234/2007 (OJ L 347, 20.12.2013, p. 671).

- (19) Shahaadada ahaansho la siiyo hawladeennada by qofka kartida leh maamulka, ama, meesha ku habboon, ee maamulka xakamaynta ama hay'adaha koontaroolaya si waafaqsan Qodobka 35(1) ee Xeerka (EU) 2018/848 waxa la soo saari karaa laga bilaabo 1da Janaayo 2022. Si kastaba ha ahaatee, waa doono maaha noqon la siiyay ku dhammaan hawladeennada walaacsan on in maalin. Waayo ah dartiis hubinta ah sii wadida ee wax-soo-saarka dabiiciga ah iyo iyadoo la raacayo qodobka 35(2) ee xeer-hoosaadka (EU) 2018/848, dokumentiga caddayn soo saaray ku hawladeennada by ah xakamayn madaxda ama xakamayn mayd ku jira waafaqsan leh Maqaal 68 ee Xeerka (EC) Maya 889/2008 kahor 1 Janaayo 2022 waa inuu ahaadaa mid shaqeynaya ilaa dhamaadka muddada ansaxinta. Si kastaba ha ahaatee, sida raacaya ku Maqaal 38 (3) ee Xeerka (EU) 2018/848 hawladeennada yihiin ku noqon mowduuca ku a xaqiijin ee u hoggaansanaanta ugu yaraan hal mar sannadkii iyo, si waafaqsan qodobka 38(5) ee xeerkaas, bixinta shahaado waa ku noqon ku salaysan on ah natiijooyin ee in xaqiijin ah ansaxnimada waa in maaha tag ka baxsan 31 December 2022.
- (20) Gudaha ah xiisaha ee caddayn iyo sharci hubaal, tan Xeerka waa in codsan ka ah taariikhda ee codsi ee Xeerka (EU) 2018/848. Si kastaba ha ahaatee, waayo sababaha ku xusan akhrinta 18 ee Xeerkan, qodobbada isagoo tixraacaya liisaska ee alaabta nadiifinta iyo jeermiska dila iyo liiska maaddooyinka beeraha ee aan organic ahayn in loo isticmaalo wax soo saarka ee habaysan organic cunto waa in codsan ka 1 Janaayo 2024.
- (21) Tallaabooyinka lagu bixiyay xeerkan waxay waafaqsan yihiin ra'yiga guddiga dabiiciga ah Wax soo saar,

HAA KORSADAY TAN XEERKA:

Maqaal 1

Firfircoon walxo gudaha dhirta ilaalinta alaabta

Waayo ah ujeedooyin ee dhibic (a) ee Maqaal 24 (1) ee Xeerka (EU) 2018/848, kaliya ah firfircoon walxo liiska gudaha Lifaafa I ku Xeerkan waxa laga yaabaa in uu ku jiro agabka ilaalinta dhirta ee loo isticmaalo wax-soo-saarka dabiiciga ah sida ku cad lifaaqaas, la siiyay in kuwaas alaabta ilaalinta dhirta:

- (a) leeyihiin ahaa idman raacaya ku Xeerka (EC) Maya 1107/2009 ee ah Yurub Baarlamaanka iyo ee ah Golaha ⁽⁷⁾ ;
- (b) yihiin loo isticmaalo gudaha waafaqsan leh ah shuruudaha waayo isticmaal sida cayiman gudaha ah oggolaansho ee ah alaabta ka kooban iyaga, la siiyay by the Xubin Gobolada; iyo
- (c) yihiin loo isticmaalo gudaha u hoggaansanaanta leh ah shuruudaha dhigay baxay gudaha ah Lifaafa ku Komishanka Hirgelinta Xeerka (EU) Maya 540/2011 ⁽⁸⁾ .

Maqaal 2

Bacriminta, ciidda qaboojiyaha iyo nafaqooyinka

Ujeedooyinka qodobka (b) ee Qodobka 24(1) ee Xeerka (EU) 2018/848, kaliya alaabta iyo walxaha ku taxan Lifaafa II ee Xeerkan waxa loo isticmaali karaa wax soo saarka organic sida bacriniiyayaasha, qaboojiyayaasha ciidda iyo nafaqooyinka dhirta nafaqada, qashin hagaajin iyo kobcin ama algae beerashada ama dhaqashada deegaanka ee beeralayda xoolaha,

(7) Xeerka (EC) Maya 1107/2009 ee ah Yurub Baarlamaanka iyo ee ah Golaha ee 21 Oktoobar 2009 ku saabsan ah meelaynta ee dhirtailaalinta alaabta saaran suuqa (OJ L 309, 24.11.2009, b. 1).

(8) Komishanka Hirgelinta Xeerka (EU) Maya 540/2011 ee 25 Laga yaabaa 2011 fulinta Xeerka (EC) Maya 1107/2009 ee ah Yurub Baarlamaanka iyo ee ah Golaha sida ku saabsan liiska ee ansixiyay firfircoon walxo (OJ L 153, 11.6.2011, p. 1).

la siiyay in waxay yihiin waafaqsan leh ah khuseeya qodobbada ee Ururka sharciga, gudaha gaar ah leh Xeerka (EC) Maya 2003/2003 ee Baarlamaanka Yurub iyo Golaha (⁹), Qodobbada Xeerarka ee khuseeya (EU) 2019/1009 ee ah Yurub Baarlamaanka iyo ee ah Golaha (¹⁰), Xeerka (EC) Maya 1069/2009 ee ah Yurub Baarlamaanka iyo Golaha (¹¹) iyo Xeerka Komishanka (EU) No142/2011 (¹²) iyo, haddii ay khuseeyso, si waafaqsan leh qaran qodobbada ku salaysan on Sharciga ururka.

Maqaal 3

Aan organic ahayn quudin maaddo ee dhirta, algal, xayawaan ama khamiir asal ahaan ama quudin maaddo ee microbial ama macdanta asal ahaan

Waayo ujeedooyinka ee qodobka (c) ee qodobka 24(1) ee xeer hoosaadka (EU) 2018/848, kaliya alaabta iyo walxaha ku taxan Qayb A ee Lifaafa III ku tan Xeerka laga yaabaa noqon loo isticmaalo gudaha organic wax soo saarka sida aan organic ahayn quudin maaddo ee dhirta, algal, xayawaan ama asalka khamiirka ama sida walxaha quudinta ee microbial ama asalka macdanta, waa haddii isticmaalkoodu uu waafaqsan yahay ku habboon Xeerarka Midowga Yurub, gaar ahaan Xeerka (EC) No767/2009 ee Baarlamaanka Yurub iyo Golaha (¹³) iyo, xagee lagu dabaqi karo, gudaha waafaqsan leh qaran qodobbada ku salaysan on Ururka sharciga.

Maqaal 4

Quudinta wax lagu daro iyo farsamaynta caawimo

Waayo ah ujeedooyin ee dhibic (d) ee Maqaal 24 (1) ee Xeerka (EU) 2018/848, kaliya ah alaabta iyo walxo liiska gudaha Qayb B ee Lifaafa III ku Xeerkan laga yaabaa loo isticmaalo gudaha wax soo saarka organic quudin ahaan wax lagu daro iyo farsamaynta caawimo loo isticmaalo xoolaha nafaqada, la siiyay in iyaga isticmaal waa gudaha waafaqsan leh ah khuseeya qodobbada ee Ururka sharciga, gudaha gaar ah Xeerka (EC) Maya 1831/2003 ee Baarlamaanka Yurub iyo Golaha (¹⁴) iyo, haddii ay khuseeyso, si waafaqsan qaranka qodobbada ku salaysan on Ururka sharciga.

Maqaal 5

Alaabta waayo nadiifinta iyo jeermis-dilid

1. Ujeedooyinka qodobka (e) ee Qodobka 24(1) ee Xeerka (EU) 2018/848, kaliya alaabta ku taxan Qaybta A ee Lifaafa IV ee Xeerkan waxa loo isticmaali karaa nadiifinta iyo jeermis-diridda balliyada, baqashada, taangiyada, jidadka orodka, dhismayaasha ama rakibaadda loo isticmaalo wax-soo-saarka xoolaha, waase haddii alaabtaasi ay u hoggaansamaan qodobada sharciga Ururka, gudaha Xeer gaar ah (EC) Maya 648/2004 iyo Xeerka (EU) Maya 528/2012 iyo, haddii ay khuseeyso, si waafaqsan qaran qodobbada ku salaysan on Ururka sharciga.

2. Waayo ah ujeedooyin ee dhibic (f) ee Maqaal 24 (1) ee Xeerka (EU) 2018/848, kaliya ah alaabta liiska gudaha Qayb B ee Lifaafa IV ee Xeerkan waxaa loo isticmaali karaa nadiifinta iyo jeermiska ka-hortagga dhismayaasha iyo rakibaadda loo isticmaalo soosaarka dhirta, oo ay ku jirto kaydinta haynta beeraha, waase haddii badeecadahaasi ay u hoggaansamaan qodobada sharciga Ururka, gudaha Xeer gaar ah (EC) Maya 648/2004 iyo Xeerka (EU) Maya 528/2012 iyo, haddii ay khuseeyso, si waafaqsan qaran qodobbada ku salaysan on Ururka sharciga.

[9] Xeerka (EC) Maya 2003/2003 ee Baarlamaanka Yurub iyo Golaha 13 Oktoobar 2003 ee la xidhiidha Bacriminta (OJ L 304, 21.11.2003, p. 1).

[10] Xeerka (EU) 2019/1009 ee ah Yurub Baarlamaanka iyo ee ah Golaha ee 5 Juun 2019 dhigid hoos xeerar on ah samaynta la heli karo Suuqa badeecadaha bacriminta EU iyo Xeerarka wax ka beddelka (EC) No 1069/2009 iyo (EC) Maya 1107/2009 iyo tirtiridda Xeerka (EC) Maya 2003/2003 (OJ L 170 25.6.2019, p. 1).

[11] Xeerka (EC) No 1069/2009 ee Baarlamaanka Yurub iyo Golaha 21 Oktoobar 2009 dejinta xeerarka caafimaadka sida salaan xayawaan wax soo saarka iyo ka soo jeeda alaabta maaha loogu talagalay waayo aadanaha isticmaalka iyo burinaya Xeerka (EC) Maya 1774/2002 (OJ L 300, 14.11.2009, p. 1).

[12] Xeerka Komishanka (EU) Maya 142/2011 ee 25 Febraayo 2011 dhaqangelinta Xeerka (EC) No1069/2009 ee Yurub Baarlamaanka iyo Golaha oo dejinaya xeerar caafimaad oo ku saabsan badeecooyinka ka soo baxa xoolaha iyo badeecadaha aan loogu talagelin aadanaha isticmaalka iyo fulinta Golaha Dardaaran 97/78/EC marka la eego qaar muunado iyo shayada laga dhafo baadhista caafimaadka xoolaha at ah xuduud hoostooda in Dardaaran (OJ L 54, 26.2.2011, b. 1).

[13] Xeerka (EC) No 767/2009 ee Baarlamaanka Yurub iyo Golaha 13 Luulyo 2009 ee ku saabsan gelinta suuqa iyo isticmaalka quudinta, wax ka beddelka Baarlamaanka Yurub iyo Xeerka Golaha (EC) No 1831/2003 iyo burinta Awaamiirta Golaha 79/373/EEC, Komishanka Dardaaran 80/511/EEC, Golaha Awaamiirta 82/471/EEC, 83/228/EEC, 93/74/EEC, 93/113/EC iyo 96/25/EC iyo Komishanka Go'aan 2004/217/EC (OJ L 229, 1.9.2009, b. 1).

[14] Xeerka (EC) Maya 1831/2003 ee ah Yurub Baarlamaanka iyo ee ah Golaha ee 22 Sebtembar 2003 on wax lagu daro waayo isticmaal gudaha xayawaan nafaqada (OJ L 268, 18.10.2003, p. 29).

3. Ujeedooyinka qodobka (g) ee Qodobka 24(1) ee Xeerka (EU) 2018/848, kaliya alaabta ku taxan Qaybta C ee Lifaafa IV ee Xeerkan waxa loo isticmaali karaa nadiifinta iyo jeermiska ka-hortagga tas-hiilaadka habaynta iyo kaydinta, waase taas kuwaas alaabta hoggaansamaan leh ah qodobbada ee Ururka sharciga, gudaha gaar ah Xeerka (EC) Maya 648/2004 iyo Xeerka (EU) Maya 528/2012 iyo, xagee lagu dabaqi karo, gudaha waafaqsan leh qaran qodobbada ku salaysan on Ururka sharciga.

4. Iyadoo la sugayo ka mid ahaanshahooda Qaybta A, B ama C ee Lifaafa IV ee Xeerkan, alaabta nadiifinta iyo jeermiska lagu tilmaamay qodobbada (e), (f) iyo (g) ee Qodobka 24(1) ee Xeer-nidaamiyaha (EU) 2018/848 ee loo oggolaaday isticmaalka organic wax soo saarka hoostooda Xeerka (EC) Maya 834/2007 ama hoostooda qaran sharciga ka hor ku ah taariikhda ee codsi ee Xeerka (EU) 2018/848 laga yaabaa sii wad ku noqon loo isticmaalo haddii waxay hoggaansamaan leh ah khuseeya qodobbada ee Ururka sharciga, gudaha gaar ah Xeerka (EC) Maya 648/2004 iyo Xeerka (EU) Maya 528/2012 iyo, xagee lagu dabaqi karo, gudaha waafaqsan leh qaran qodobbada ku salaysan on Ururka sharciga.

Maqaal 6

Cunto wax lagu daro iyo farsamaynta caawimo

Waayo ah ujeedooyin ee dhibic (a) ee Maqaal 24 (2) ee Xeerka (EU) 2018/848, kaliya ah alaabta iyo walxo liiska gudaha Qayb A ee Lifaafa V ee Xeerkan waxa loo isticmaali karaa cunto ahaan cuntada lagu daro, oo ay ku jiraan enzymes-ka cuntada loo isticmaalo cuntada lagu daro, iyo qalabka wax lagu farsameeyo ee soo saarista cuntada dabiiciga ah ee la warshadeeyey, waase haddii isticmaalkoodu waafaqsan yahay hadba sida ay khusayso Xeerarka Midowga Yurub, gaar ahaan Xeerka (EC) No1333/2008 ee Baarlamaanka Yurub iyo Golaha (¹⁵) iyo, xagee lagu dabaqi karo, gudaha waafaqsan leh qaran qodobbada ku salaysan on Ururka sharciga.

Maqaal 7

Aan organic ahayn beeralayda maaddooyinka ku noqon loo isticmaalo waayo ah wax soo saarka ee habaysan organic cunto

Ujeedooyinka qodobka (b) ee Qodobka 24(2) ee Xeerka (EU) 2018/848, kaliya maaddooyinka beeralayda aan dabiiciga ahayn. ku taxan Qaybta B ee Lifaafa V ee Xeerkan waxa loo isticmaali karaa soo saarista cuntada dabiiciga ah ee la warshadeeyey, waase taas adeegsigoodu wuxuu waafaqsan yahay qodobbada khuseeya sharciga Ururka iyo, haddii lagu dabaqi karo, si waafaqsan qaranka qodobbada ku salaysan on Ururka sharciga.

Baaragaraafka koowaad waa iyada oo aan wax dhib ah loo geysan shuruudaha faahfaahsan ee wax soo saarka dabiiciga ah ee cuntada la warshadeeyey ee lagu bixiyo Qaybta 2 ee Qaybta IV ee Lifaafa II ee Xeerka (EU) 2018/848. Gaar ahaan, cutubka koowaad ma khuseeyo kuwa aan- Walxaha beeralayda dabiiciga ah ee loo isticmaalo cuntada lagu daro, qalabka wax lagu sameeyo ama alaabada iyo walxaha lagu tilmaamo dhibic 2.2.2 ee Qaybta IV ee Lifaafa II ku Xeerka (EU) 2018/848.

Maqaal 8

Habaynta caawimo waayo ah wax soo saarka ee khamiir iyo khamiir alaabta

Waayo ah ujeedooyin ee dhibic (c) ee Maqaal 24 (2) ee Xeerka (EU) 2018/848, kaliya ah alaabta iyo walxo liiska gudaha Qayb C ee Lifaafa V ee Xeerkan waxa loo isticmaali karaa sidii qalabaynta wax soo saarka khamiirka iyo khamiirka cuntada iyo quudin, waase haddii isticmaalkoodu waafaqsan yahay qodobbada khuseeya sharciga Ururka iyo, haddii ay khusayso, gudaha waafaqsan leh qaran qodobbada ku salaysan on Ururka sharciga.

[15] Xeerka (EC) Maya 1333/2008 ee ah Yurub Baarlamaanka iyo ee ah Golaha ee 16 December 2008 on cunto wax lagu daro (OJ L 354,31.12.2008, p. 16).

*Maqaal 9***Alaabta iyo walxo waayo isticmaal gudaha organic wax soo saarka ee khamri**

Waayo ah ujeedooyin ee dhibic 2.2 ee Qayb VI ee Lifaafa II ku Xeerka (EU) 2018/848, kaliya ah alaabta iyo walxo liiska Qaybta D ee Lifaafa V ee Xeerkan waxa loo isticmaali karaa soo saarista iyo ilaalinta alaabta canabka ah ee dabiiciga ah sida lagu tilmaamay Qaybta II ee Lifaafa VII ee Xeerka (EU) No1308/2013, waase haddii isticmaalkoodu waafaqsan yahay khuseeya qodobbada ee Ururka sharciga, gudaha gaar ah gudaha ah xad iyo shuruudaha dhigay baxay gudaha Xeerka (EU) Maya 1308/2013 iyo Xeerka loo igmaday Komishanka (EU) 2019/934 (¹⁶) iyo, haddii ay khusayso, si waafaqsan xeerarka qaranka ku salaysan on Ururka sharciga.

*Maqaal 10***Habraaca ku deeq gaar ah oggolaansho waayo ah isticmaal ee alaabta iyo walxo gudaha la hubo meelaha ee saddexaadwadamada**

1. Marka hay'adda kontoroolka ama hay'adda koontaroolka ee lagu aqoonsaday qodobka 46(1) ee Xeerka (EU) 2018/848 ay tixgeliso. in badeecada ama walaxda la siiyo oggolaansho gaar ah si loogu isticmaalo meel ka baxsan Ururka sababtoo ah gaar ah shuruudaha dhigay baxay gudaha Maqaal 45(2) ee in Xeerarka, waa laga yaabaa codsi ah Komishanka ku qaadiid baxay ah qiimaynta. Ujeedadaas awgeed, waa in ay ogaysiisaa guddiga dukumeentiga qeexaya alaabta ama walaxda ay khusayso, iyada oo siinaya sababaha waayo sida gaarka ah oggolaansho oo sharraxaya sababta alaabta iyo walxaha idman hoostooda tan Xeerka kuma filna in la isticmaalo sababo la xiriira xaaladaha gaarka ah ee aagga ay khusayso. Waa in ay hubisaa in galku ku haboon yahay in uu ahaado sameeyey si guud la heli karo mowduuca ku Ururka iyo qaran sharci ee ah Xubin Dawladaha saaran xogta ilaalinta.

2. Komishanku waa in uu u gudbiyaa codsiga lagu sheegay farqada 1aad Dawladaha xubnaha ka ah waana in ay daabacaan wixii caynkaas ah codsiyada.

3. Komishanku waa in ay falanqeeyaan gal-dacwadeedka lagu sheegay cutubka 1. Komishanku waa in uu oggolaadaa alaabta ama walax gudaha ah iftiin ee ah gaar ah shuruudaha tixraacay ku gudaha ah dossier kaliya haddii ay falanqaynta ayuu ku soo gunaanaday sida a si dhan:

- (a) sida gaar ah oggolaansho waa xaq loo leeyahay gudaha ah aagga walaacsan;
- (b) ah badeecad ama walax lagu tilmaamay dossier waa waafaqsan yahay mabaadiida la dhigay hoos cutubka II, shuruudaha la dejiyay baxay gudaha Maqaal 24 (3) iyo ah xaalad dhigay baxay gudaha Maqaal 24 (5) ee Xeerka (EU) 2018/848; iyo
- (c) Isticmaalka badeecada ama walaxda waxay waafaqsan tahay qodobada khuseeya sharciga Ururka, gaar ahaan, firfircoonida walxo ku jira gudaha dhirta ilaalinta alaabta, leh Xeerka (EC) Maya 396/2005 ee ah Yurub Baarlamaanka iyoo ah Golaha (¹⁷) .

The idman alaabta ama walax waa noqon waxaa ka mid ahaa gudaha Lifaafa VI ku tan Xeerka.

4. Marka ay dhammaato muddada labada sano ah ee ku xusan Qodobka 45(2) ee Xeerka (EU) 2018/848, oggolaanshaha waa si toos ah ayaa loo cusboonaysiiyay muddo kale oo ah 2 sano, waase haddii aanay jirin waxyaalo cusub oo la heli karo oo aanay jirin dal Xubin ah ama maamulka ama hay'adda xakamaynta ee lagu aqoonsaday qodobka 46(1) ee Xeerka (EU) 2018/848 wuu ka soo horjeestay, qiil in ah gunaanad by ah Komishanka tixraacay ku gudaha Baaragaraaf 3 baahan ku noqon dib loo qiimeeyay.

Maqaal 11
burin

Xeerka (EC) Maya 889/2008 waa la tirtiray.

Si kastaba ha ahaatee, Lifaafa VII iyo IX waa sii wad ku codsan ilaa 31 December 2023.

[16] Xeerka loo igmaday Komishanka (EU) 2019/934 ee 12 Maarj 2019 Xeer-kaabista (EU) No1308/2013 ee Midowga Yurub Baarlamaanka iyo kawsalka marka la eego meelaha khamriga laga beero ee laga yaabo in la kordhiyo awoodda khamriga, cilmiga cilmiga nafsiga ah ee la oggolaaday dhaqamada iyo xaddiid lagu dabaqi karo ku ah wax soo saarka iyo ilaalinta ee canab alaabta, ah ugu yaraan boqolkiiba ee khamriga waayo wax soo saarka iyo iyaga tuurid, iyo daabacaad ee OIV faylasha (OJ L 149, 7.6.2019, p. 1).

[17] Xeerka (EC) No 396/2005 ee Baarlamaanka Yurub iyo Golaha 23 Febraayo 2005 ee heerarka ugu badan ee hadhaaga sunta cayayaanka gudaha ama on cunto iyo quudin ee dhirta iyo xayawaan asal ahaan iyo wax ka beddelka Golaha Dardaaran 91/414/EEC (OJ L 70, 16.3.2005, p. 1).

*Maqaal 12***Ku meel gaadh qodobbada**

1. Waayo ah ujeedooyin ee qodobka 5(4) ee tan Xeerarka, ah alaabta waayo nadiifinta iyo jeermis-dilid liiska gudaha Lifaafa VII ku Xeerka (EC) Maya 889/2008 waxa laga yaabaa inay sii socoto isticmaalka ilaa 31ka Diseembar 2023 nadiifinta iyo jeermiska balliyo, qafis, taangiyada, jidadka orodka, dhismayaal ama rakibaadda loo isticmaalo waayo xayawaan wax soo saarka, mowduuca ku Qayb D ee Lifaafa IV ku tan Xeerka.
2. Ujeedooyinka qodobka (b) ee Qodobka 24(2) ee Xeerka (EU) 2018/848, maaddooyinka beeraha ee aan dabiiciga ahayn liiska gudaha Lifaafa IX ku Xeerka (EC) Maya 889/2008 laga yaabaa sii wad ku noqon loo isticmaalo loogu talagalay wax soo saarka ee habaysan organic cunto ilaa 31ka Diseembar 2023. Cunto dabiici ah oo la farsameeyey oo la soo saaray kahor 1 Janaayo 2024 kuwa aan organic ahayn beeralayda maaddooyinka waxaa laga yaabaa in dhigay on suuqa ka dib in taariikhda ilaa ah kayd yihiin daallan.
3. Caddeynta dukumeenti ee la soo saaray si waafaqsan Qodobka 68 ee Xeerka (EC) Maya 889/2008 kahor 1 Janaayo 2022 waa haray ansax ah ilaa ah dhamaad ee ay ansaxnimada muddo laakiin maaha ka baxsan 31 December 2022.

*Maqaal 13***Gelida galay xoog iyo codsi**

Tani Xeerka waa geli galay xoog on ah labaatanaad maalin soo socda in ee ay daabacaad gudaha ah *Rasmi ah Joornaal ee ahYurub Midowga*.

Waxaa waa codsan ka 1 Janaayo 2022.

Si kastaba ha ahaatee, Maqaal 5(1), (2) iyo (3) iyo Maqaal 7 waa codsan ka 1 Janaayo 2024.

Tani Xeerka waa noqon xidhiidh gudaha ay oo dhan iyo si toos ah lagu dabaqi karo gudaha

dhammaan Xubin GoboladaLa sameeyay at Brussels, 15 Julaa 2021.

Waayo GuddigaThe

Madaxweyne

Ursula VON DER LEYN

Lifaaqa I

Firfircoon walxo ku jira gudaha dhirta ilaalinta alaabta idman waayo isticmaal gudaha organic wax soo saarka sidatixraacay ku gudaha dhibic (a) ee Maqaal 24 (1) ee Xeerka (EU) 2018/848

The firfircoon walxo liiska gudaha tan Lifaaqa laga yaabaa noqon ku jira gudaha dhirta ilaalinta alaabta loo isticmaalo gudaha organic wax soo saarka sida dhigay Lifaaqaan, waase haddii alaabtan ilaalinta dhirta la fasaxay si waafaqsan Xeerka (EC) No1107/2009. Alaabooyinkan ilaalinta dhirta waa in loo isticmaalaa si waafaqsan shuruudaha lagu dejiyay Lifaaqa Dhaqangelinta Xeerka (EU) Maya 540/2011 iyo iyadoo la raacayo shuruudaha lagu qeexay oggolaanshaha ay bixisay Dawladaha xubnaha ka ah ee lagu isticmaalo. Xaalado badan oo xaddidan oo loogu talagalay isticmaalka wax soo saarka dabiiciga ah ayaa lagu qeexay kuwa ugu dambeeya tiirka ee mid walba miis hoose.

Sida ku cad Qodobka 9(3) ee Xeerka (EU) 2018/848, badbaadiyayaasha, isku-dubaridka iyo isku-hawlgalayaasha sida qaybaha alaabta ilaalinta dhirta, iyo adjuvants lagu qaso alaabta ilaalinta dhirta waa in loo oggolaadaa in lagu isticmaalo wax-soo-saarka dabiiciga ah, waase haddii la oggolaaday si waafaqsan Xeerka (EC) No1107/2009. Walxaha ku jira tan Lifaaqa laga yaabaa kaliya la isticmaalo waayo xakamaynta cayayaanka sida lagu qeexay Maqaal 3 (24) ee Xeerka (EU) 2018/848.

Sida ku cad qodobka 1.10.2 ee Qaybta I ee Lifaaqa II ee Xeerka (EU) 2018/848, walxahan waxa la isticmaali karaa oo keliya halka dhirta aan si waafi ah looga ilaalin karin cayayaanka iyadoo la eegayo cabbirada lagu sheegay barta 1.10.1 ee Qaybta I, ee gaar ahaan isticmaalka wakiilada xakamaynta noolaha, sida cayayaanka faa'iidada leh, caarada iyo nematodes oo u hoggaansamaya qodobbada ee Xeerka (EU) Maya 1143/2014 ee ah Yurub Baarlamaanka iyo ee ah Golaha ⁽¹⁾.

Waayo ah ujeedooyin ee tan Lifaaqa, firfircoon walxo yihiin qaybsan galay soo socda qaybaha hoose:

1. Aasaaska walxo

Aasaaska walxo liiska gudaha Qayb C ee ah Lifaaqa ku Hirgelinta Xeerka (EU) Maya 540/2011, ka dhirta ama xayawaan asal ahaan oo ku salaysan cuntada sida lagu qeexay Qodobka 2 ee Xeerka (EC) No 178/2002 ee Baarlamaanka Yurub iyo Golaha ⁽²⁾ laga yaabaa noqon loo isticmaalo dhirta ilaalinta gudaha organic wax soo saarka. Sidan aasaasiga ah walxo yihiin calaamadeysan leh ah calaamad gudaha shaxda hoose. Waa in loo adeegsadaa si waafaqsan isticmaalka, shuruudaha iyo xaddidaadaha lagu dejiyay dib u eegista ku habboon warbixino ⁽³⁾ iyo qaadashada galay xisaabta ah dheeraad ah xayiraadaha, haddii wax, gudaha ah u dambeeya tiirka ee ah miis hoose.

Walxaha kale ee aasaasiga ah ee ku taxan Qaybta C ee Lifaaqa Fulinta Xeerka (EU) Maya 540/2011 ayaa loo isticmaali karaa dhirta ilaalinta wax soo saarka organic kaliya marka ay ku qoran yihiin shaxda hoose. Walxaha aasaasiga ah ee noocaas ah waa in loo adeegsadaa iyadoo la raacayo adeegsiga, shuruudaha iyo xaddidaadaha lagu dejiyay warbixinnada dib u eegista la xiriira ³ oo xisaabta lagu darsado dheeraad ah xayiraad, haddii wax, gudaha ah xaq tiirka ee shaxda hoose.

Aasaaska walxo waa maaha noqon loo isticmaalo sida herbicides.

Tirada iyo Qayb ee Lifaaqa ⁽¹⁾	CAS	Magaca	Gaar ah shuruudaha iyo xad
1C		<i>Isku dheelitirnaanta kaarsan L.*</i>	
2C	9012-76-4	Chitosan hydrochloride*	laga helay <i>Aspergillus</i> ama organic aquaculture ama laga bilaabo waara kalluumaysiga, sida qeexan gudaha Maqaal 2 ee Xeerka (EU) Maya 1380/2013 ee ah Yurub Baarlamaankaiyo ka ah Golaha ⁽²⁾

(1) Xeerka (EU) No1143/2014 ee reer Yurub Baarlamaanka iyo Golaha 22 October 2014 ee ka hortagga iyo maamulka ee ah hordhac iyo faafitaan ee duullaan shisheeye noocyada (OJ L 317, 4.11.2014, p. 35).

(2) Xeerka (EC) Maya 178/2002 ee ah Yurub Baarlamaanka iyo ee ah Golaha ee 28 Janaayo 2002 dhigid hoos ah guud mabaadi'daiyo shuruudaha ee cunto sharciga, dhisidda ah Yurub Cunto Badbaadada Maamulka iyo dhigid hoos habraacyada gudaha arimaha ee cunto badbaadada (OJ L 31, 1.2.2002, p. 1).

(3) La heli karo gudaha ah Daawooyinka sunta cayayaanka Database: <https://ec.europa.eu/food/plant/pesticides/eu-pesticides-database/active-substances/?event=search.sida>

3C	57-50-1	Sucrose*	
4C	1305-62-0	Calcium Hydroxide	
5C	90132-02-8	Khamriga*	
6C	8002-43-5	Lecithins*	
7C	-	<i>Saalex</i> spp. Cortex*	
8C	57-48-7	Fructose*	
9C	144-55-8	Sodium hydrogen karbonhaydrayt	
10C	92129-90-3	Whey*	
11C	7783-28-0	Diammonium fosfooraska	kaliya gudaha dabinada
12C	8001-21-6	gabbaldayaha saliid*	
14C	84012-40-8 90131-83-2	<i>Urtica</i> spp. (<i>Urtica dioica</i> soosaar) (<i>Urticalaga soosaaray</i> kaadimareenka)*	
15C	7722-84-1	Hydrogen peroxide	
16C	7647-14-5	Sodium koloriin	
17C	8029-31-0	Beer*	
18C	-	Khardal abuur budo*	
20C	8002-72-0	Basasha saliid*	
21C	52-89-1	L-cysteine (E 920)	
22C	8049-98-7	Lo'da caano*	
23C	-	<i>Allium cepa</i> * L. guluub soosaarid	
		Mid kale aasaasiga ah walxo ka dhirta ama xayawaan asal ahaan iyo ku salaysan on cunto*	

(1) Liistada si waafaqsan Xeerka Fulinta (EU) Maya 540/2011, tirooyinka iyo waa kuwee: Qayb Walxaha firfircoon loo arko ahaayeen ansixiyay hoos Xeerka (EC) Maya 1107/2009, B, firfircoon walxaha lagu ansixiyay hoos Xeerka (EC) Maya 1107/2009, C aasaasiga ah walxo, D khatar yar firfircoon walxo iyo E musharaxiinta waayo badalid.

(2) Xeerka (EU) No 1380/2013 ee Baarlamaanka Yurub iyo Golaha 11 December 2013 ee Siyaasadda Kalluumeysiga Guud, wax ka bedelka Golaha Xeerarka (EC) Maya 1954/2003 iyo (EC) Maya 1224/2009 iyo Golaha burinaya Xeerarka (EC) Maya 2371/2002 iyo (EC) Maya 639/2004 iyo Golaha Go'aan 2004/585/EC (OJ L 354, 28.12.2013, p. 22).

2. Hoose khatarta firfircoon walxo

Walxaha firfircoon ee khatarta hooseeya, oo aan ahayn noolaha yaryar, ee ku taxan Qaybta D ee Lifaafa Dhaqdhaqaaqa Sharciga (EU) Maya 540/2011 laga yaabaa noqon loo isticmaalo waayo dhirta ilaalinta gudaha organic wax soo saarka Goorma waxay yihiin liiska gudaha ah miis hoose ama meel kale Lifaafaan. Maaddooyinka firfircoon ee khatarta hooseeya waa in loo adeegsadaa si waafaqsan isticmaalka, shuruudaha iyo xaddidaadaha iyadoo la raacayo Xeerka (EC) No 1107/2009 iyo qaadashada xisaabta lagu daro xayiraadaha dheeraadka ah, haddii ay jiraan, tiirka ugu dambeeya ee ah miis hoose.

Tirada iyo Qayb ee Lifaafa (¹)	CAS	Magaca	Gaar ah shuruudaha iyo xad
2D		COS-OGA	
3D		Cerevisane iyo kale alaabta ku salaysan on jajab ee unugyo ee noolaha yar yar	Maya ka GMO asal ahaan

5D	10045-86-6	Ferric fosfooraska (birta (III) orthophosphate)	
12D	9008-22-4	Laminarin	Kelp waa in laga helaa organic beeralayda ama ururiyey gudaha a waara habiyadoo la raacayo qodobka 2.4 ee Qaybta III ee Lifaafa II ku Xeerka (EU) 2018/848

(¹) Liistada si waafaqsan Xeerka Fulinta (EU) Maya 540/2011, tirooyinka iyo waa kuwee: Qayb Walxaha firfircoon loo arko ahaayeen ansixiyay hoos Xeerka (EC) Maya 1107/2009, B, firfircoon walxaha lagu ansixiyay hoos Xeerka (EC) Maya 1107/2009, C aasaasiga ah walxo, D khatar yar firfircoon walxo iyo E musharaxiinta waayo badalid.

3. noolaha yar yar

Dhammaan noolaha yaryar ee ku taxan Qaybaha A, B iyo D ee Lifaafa Dhaqangelinta Xeerarka (EU) Maya 540/2011 waxa loo isticmaali karaa wax soo saarka dabiiciga ah, waa haddii aysan ka iman asalka GMO oo kaliya marka loo isticmaalo si waafaqsan isticmaalka, xaaladaha iyo xannibaadaha dhigay gudaha khuseeya dib u eegis warbixinada ³. Noolaha yaryar oo ay ku jiraan fayrasyada yihiin nafleyda xakamayn wakiilada in yihiin tixgelin sida firfircoon walxo by Xeerka (EC) Maya 1107/2009.

4. Firfircoon walxo maaha waxaa ka mid ahaa gudaha mid kasta ee ah sare qaybaha

Walxaha firfircoon sida la ansixiyay si waafaqsan Xeerka (EC) No1107/2009 ee ku taxan shaxda hoose ayaa loo isticmaali karaa sida alaabta ilaalinta dhirta in wax soo saarka organic kaliya marka ay la isticmaalo si waafaqsan isticmaalka, xaaladaha iyo Xayiraadaha sida waafaqsan Xeerka (EC) No1107/2009 iyo iyadoo la tixgalinayo xayiraadaha dheeraadka ah, haddii ay jiraan, xaq tiirka ee ah miis hoose.

Tirada iyo qayb ee Lifaafa (¹)	CAS	Magaca	Gaar ah shuruudaha iyo xad
139A	131929-60-7 131929-63-0	Spinosad	
225A	124-38-9	Kaarboon dioxide	
227A	74-85-1	Ethylene	kaliya on muuska iyo baradhada; si kastaba ha ahaatee, waaWaxa kale oo loo isticmaali karaa liinta oo qayb ka ah a isticmaatijiyadda ka hortagga duqsiga miraha dhaawac
230A	ia 67701-09-1	Asiidh dufan leh	dhammaan adeegsada idman, marka laga reebo dhirbaaxo
231A	8008-99-9	Toonta soosaarid (<i>Allium sativum</i>)	
234A	CAS Maya maaha loo qoondeeyey CIPAC Maya 901	Hydrolysed borotiinno ka baxsan jelatin	
244A	298-14-6	Potassium hydrogen karbonhaydrayt	
249A	98999-15-6	Kahortagayaasha by ur ee xayawaan ama dhirtaasalka/ baruurta idaha	
255A iyo kuwa kale		Pheromones iyo kale semiochemicals	kaliya gudaha dabinada iyo qaybiyayaal

220A	1332-58-7	Aluminium silicate (kaolin)	
236A	61790-53-2	Kieselgur Dhulka diatomaceous	
247A	14808-60-7 7637-86-9	Ciid Quartz	
343A	11141-17-6 84696-25-3	Azadirachtin (Margosa soosaar)	soosaaray ka Neem geed abuur (<i>Azadiachta tilmaame</i>)
240A	8000-29-1	Citronella saliid	dhammaan adeegsada idman, marka laga reebo dhirbaaxo
241A	84961-50-2	Qarmo saliid	dhammaan adeegsada idman, marka laga reebo dhirbaaxo
242A	8002-13-9	Kufsi abuur saliid	dhammaan adeegsada idman, marka laga reebo dhirbaaxo
243A	8008-79-5	Xabashida saliid	dhammaan adeegsada idman, marka laga reebo dhirbaaxo
56A	8028-48-6 5989-27-5	Saliid Orange ah	dhammaan adeegsada idman, marka laga reebo dhirbaaxo
228A	68647-73-4	Geedka shaaha saliid	dhammaan adeegsada idman, marka laga reebo dhirbaaxo
246A	8003-34-7	Pyrethrins soosaaray ka dhirta	
292A	7704-34-9	Baaruud	
294A 295A	64742-46-7 72623-86-0 97862-82-3 8042-47-5	Paraffin saliidaha	
345A	1344-81-6	lime baaruud (kalsiyam polysulphide)	
44B	9050-36-6	Maltodextrin	
45B	97-53-0	Eugenol	
46B	106-24-1	Geraniol	
47B	89-83-8	Thymol	
10E	20427-59-2	Copper hydroxide	si waafaqsan Fulinta Xeerka (EU) Maya 540/2011 kaliya ayaa isticmaala taasoo keentay gudaha a wadar ahaan codsi ee ugu badnaan 28 kg ee naxaas per hektar dhaaftay a muddo ee 7 sanado laga yaabaa noqon idman
10E	1332-65-6 1332-40-7	Copper oxychloride	
10E	1317-39-1	Copper oksaydh	
10E	8011-63-0	Bordeaux isku dar ah	
10E	12527-76-3	Qabiil naxaas sulfate	
40A	52918-63-5	Deltamethrin,	kaliya gudaha dabinada leh gaar ah soo jiidashada ka soo horjeeda <i>Bactrocera oleae</i> iyo <i>Ceratitis capitata</i>
5E	91465-08-6	Lambda-cyhalothrin	kaliya gudaha dabinada leh gaar ah soo jiidashada ka soo horjeeda <i>Bactrocera oleae</i> iyo <i>Ceratitis capitata</i>

(¹) Liistada si waafaqsan Xeerka Fulinta (EU) Maya 540/2011, tirooyinka iyo waa kuwee: Qayb Walxaha firfircoon loo arko ahaayeen ansixiyay hoos Xeerka (EC) Maya 1107/2009, B, firfircoon walxaha lagu ansixiyay hoos Xeerka (EC) Maya 1107/2009, C aasaasiga ah walxo, D khatar yar firfircoon walxo iyo E musharaxiinta waayo badalid.

Lifaaqa II

La fasaxay bacriminta, ciidda qaboojiyaha iyo nafaqooyinka tixraacay ku gudaha dhibic (b) ee Maqaal 24 (1) ee Xeerka (EU) 2018/848

Bacriminta, ciidda qaboojiyaha iyo nafaqooyinka ⁽¹⁾ liiska gudaha tan Lifaaqa laga yaabaa noqon loo isticmaalo gudaha organic wax soo saarka, la siiyay in waxay yihiinwaafaqsan leh

- ah khuseeya Ururka iyo qaran sharciyada on bacrin alaabta, gudaha gaar ah, xagee lagu dabaqi karo, Xeerka (EC) Maya 2003/2003 iyo Xeerka (EU) 2019/1009; iyo
- Ururka sharci on xayawaan wax soo saarka, gudaha gaar ah Xeerka (EC) Maya 1069/2009 iyo Xeerka (EU) Maya 142/2011, gudaha gaar ah Lifaaqa V iyo XI.

Gudaha waafaqsan leh dhibic 1.9.6 ee Qayb I ee Lifaaqa II ku Xeerka (EU) 2018/848, diyaarinta ee noolaha yar yar laga yaabaa noqonloo isticmaalo ku wanaajiso ah guud ahaan xaalad ee ah ciidda ama ku wanaajiso ah helitaan ee nafaqooyinka gudaha ah ciidda ama gudaha ah dalagga.

Iyaga laga yaabaa kaliya noqon loo isticmaalo sida ku ah tilmaamo iyo xaddidid ee isticmaal ee kuwaas siday u kala horreeyaan Ururka iyo qaransharciyada. Wax badan xaddidan shuruudaha waayo isticmaal gudaha organic wax soo saarka yihiin cayiman gudaha ah xaq tiirka ee ah miisaska.

Magaca isku dhafan ama alaabada ka kooban kaliya agabka liiska halkaan hoose	Sharaxaad, gaar ah shuruudaha iyo xad
Beeralayda digada	alaabta ka kooban a isku dar ah ee xayawaan saxaro iyo khudradda arrin (xoolo gogosha iyo alaabta quudinta) warshad beerashada asal ahaan mamnuuc
La qallajiyey beeralayda digada iyo fuuqbaxaydigaagga digada	warshad beerashada asal ahaan mamnuuc
Burbursan xayawaan saxaro, oo ay ku jiraan digada digaaga iyo barxadda beeralayda ah digada waxaa ka mid ahaa	warshad beerashada asal ahaan mamnuuc
Dareeraha xayawaan saxaro	isticmaal ka dib la xakameeyey halsano iyo/ama ku habboon qasidwarshad beerashada asal ahaan waa mamnuuc
Burbursan khamiirsa isku dar ee maqoyska qashin a n ah	badeeco laga helay qashinka guriga, kaas oo ahaa soo gudbiyay ku ka dhigid ama ku anaerobic halsano waayo noolaha wax soo saarka kaliya khudradda iyo xayawaan qoyska qashin kaliya marka lagu soo saaro nidaam xiran oo la kormeero, la aqbalo by the Xubin Gobolka qiyaasta ugu badan ee mg / kg ee walxaha qalalan: cadmium: 0,7; naxaasta: 70; nikkel: 25; hogaanka: 45; zinc: 200; meerkuriga: 0,4; chromium (wadarta): 70; chromium (VI): maya la ogaan karo
Peat	isticmaal xaddidan ku beerashada (suuqa beerta, ubaxa, dhirta dhirta, xanaanada)
Mushroom dhaqan qashinka	ah bilow halabuurka ee ah substrate waa noqon xaddidan ku alaabta tan Lifaaqa
Dejeta ee Gooryaanka (vermicompost) iyo cayayaanFrass-substrate isku dar ah	xagee khuseeya gudaha waafaqsan leh Xeerka (EC) Maya 1069/2009
Guano	
Burbursan khamiirsa isku dar ee makhudradda arrin a n ah	badeecada laga helay isku dhafka khudaarta, kuwaas oo ahaa soo gudbiyay ku ka dhigid ama ku anaerobic halsano waayo noolaha wax soo saarka

⁽¹⁾ Daboolista gudaha gaar ah dhammaan ah alaabta shaqayn qaybaha liiska gudaha Qayb I ee Lifaaqa I ku Xeerka (EU) 2019/1009.

Biyogaas dheefshiidka ka kooban xayawaan wax soo saarka la dheefshiido leh maaddo ee dhirta ama xayawaan asal ahaan sida liiska gudaha tan Lifaafa	badeecooyinka xoolaha (ay ku jiraan wax soo saarka xayawaanka duurjoogta ah) ee qaybta 3 iyo dheefshiidka mareen nuxurka ee qaybta 2 (qaybaha sida qeexan gudaha Xeerka (EC) Maya 1069/2009) warshad beerashada asal ahaan mamnuuc Nidaamyadu waa inay ahaadaan kuwo waafaqsan Xeerka (EU) No142/2011 maaha ku lagu dabaqo ku la cuni karo qaybo ee ah dalagga
Alaabooyinka ama alaabada ka soo jeeda asalka xoolaha sidaheos: Dhiig cunto Hoof cunto Geeska cunto Lafo cunto ama deglatinized lafo cunto Kalluunka cunto Hilibka cunto Baal, timaha iyo maqaarka cunto (‘chiquette’)dhogor Fur (1) Tima ha Caanaha alaabta Hydrolysed borotiinno (2)	(1) Ugu badnaan xooga saarid gudaha mg/kg ee qallalan arrin ee chromium (VI): maahala ogaan karo (2) Maya ku noqon codsatay ku la cuni karo qaybo ee ah dalagga
Alaabta iyo wax soo saarka ee dhirta asal ahaan waayobacriminta	tusaale: saliid saliideed keega cunto, kookaha qolof, malt culs
Hydrolysed borotiinno ee dhirta asal ahaan	
Algae iyo algae alaabta	sida fog sida si toos ah helay by: (i) jireed hababka oo ay ku jiraan fuuqbaxa, qaboojin iyo shiidi (ii) soo saarid leh biyo ama biyo leh aashito iyo/ama alkaline xal (iii) halsano kaliya ka organic ama ururiyey gudaha a waara hab gudaha waafaqsan leh dhibic 2.4 ee Qayb III ee Lifaafa II ku Xeerka (EU) 2018/848
Sawdust iyo qoryo chips	qoryo maaha kiimikaad ahaan la daweeeyey ka dib goyn
Burbursan jilif	qoryo maaha kiimikaad ahaan la daweeeyey ka dib goyn
Qoryo dambas	ka qoryo maaha kiimikaad ahaan la daweeeyey ka dib goyn
Jilicsan dhulka dhagax fosfooraska	alaabta helay by shiidi jilicsan macdanta fosfooraska iyo ka kooban tricalcium phosphate iyo calcium carbonate sida maaddooyinka muhiimka ah ugu yaraan nuxurka ee nafaqooyinka (boqolkiiba by miisaanka): 25 % P ₂ O ₅ fosfooraska muujiyay sida P205 milmay gudaha macdanta acids, at ugu yaraan 55 % ee ahlagu dhawaaqay nuxurka ee P205 ahaansho milmay gudaha 2 % formic aashito qayb cabbirka: — at ugu yaraan 90 % by miisaanka awoodo ku dhaaf iyada oo loo marayo a shaandho leh a mesh ee0,063 mm — at ugu yaraan 99 % by miisaanka awoodo ku dhaaf iyada oo loo

	marayo a shaandho leh a mesh ee 0,125 mm
	ilaa 15 Julaa 2022, waxa ku jira cadmium in ka yar ama la mid ah 90 mg/kg of P_2O_5 ; laga bilaabo 16 Luulyo 2022, xadka khuseeya wasakhda ee lagu dejiyay Xeerka (EU) 2019/1009 codsan
Aluminium-kalsiyum fosfooraska	alaabta la helay gudaha amorphous qaab kulayl ahaan daaweynta iyo shiidi, ka kooban aluminium iyo fosfooraska calcium sida lagama maarmaanka ah maaddooyinka ugu yaraan nuxurka ee nafaqooyinka (boqolkiiba by miisaanka): 30 % P_2O_5 Fosfooraska ayaa lagu muujiyey sida P_2O_5 oo ku milma asiidhyada macdanta, ugu yaraan 75% Waxyaabaha lagu dhawaaqay ee P_2O_5 inay ku milmeen ammonium citrate alkaline (Joulié) qayb cabbirka: — ugu yaraan 90 % miisaan ahaan awood u leh inuu dhex maro shaandho leh mesh 0,160 mm — ugu yaraan 98 % miisaan ahaan awood u leh inuu dhex maro shaandho leh mesh 0,630 mm ilaa 15 Julaa 2022, cadmium ka kooban ama la mid ah 90 mg/kg of P_2O_5; laga bilaabo 16 Luulyo 2022, xadka khuseeya wasakhda ee lagu dejiyay Xeerka (EU) 2019/1009 codsan isticmaal xaddidan ku aasaasiga ah carrada (pH > 7,5)
Aasaaska dharbaaxo (Tomas fosfooraska ama Thomasdharbaaxo)	alaabta helay gudaha birta dhalaalaysa by daaweynta ee ah fosfooraska dhalaalisao ay ku jirto kalsiyum silicophosphates sida maaddooyinka muhiimka ah ugu yaraan nuxurka ee nafaqooyinka (boqolkiiba by miisaanka): 12 % P_2O_5 fosfooraska loo muujiyey sida fosfooraska pentoxide oo ku milma asiidhyada macdanta, at ugu yaraan 75 % ee ah lagu dhawaaqay nuxurka ee fosfooraska pentoxide ahaansho milmaygudaha 2 % liin aashito ama 10 % P_2O_5 fosfooraska muujiyay sida fosfooraska pentoxide milmay gudaha 2 % liin aashitoqayb cabbirka: — at ugu yaraan 75 % awoodo ku dhaafiyada oo loo marayo a shaandho leh a mesh ee 0,160 mm — ugu yaraan 96 % waxay awoodaan inay ka gudbaan shaandho leh shabag 0,630 mm ah ka 16 Julaa 2022, ah khuseeya xad waayo wasakhaysan dhigay gudaha Xeerka (EU) 2019/1009 codsan

cayriin potassium cusbo	alaabta laga helay cusbada potassium ceeriin ugu yaraan nuxurka ee nafaqooyinka (boqolkiiba by miisaanka): 9 % K_2O potassium muujiyay sida biyo- milmay K_2O 2 % MgO magnesium gudaha ah qaab ee biyo- milmay cusbo, muujiyay sida magnesiumoksaydh ka 16 Julaay 2022, ah khuseeya xad waayo wasakhaysan dhigay gudaha Xeerka(EU) 2019/1009 codsan
Potassium sulphate, suurto gal ka kooban magnesium cusbo	alaabta helay ka cayriin potassium cusbo by a jireed soo saaridhabka, ka kooban suurto gal sidoo kale magnesium cusbo
Joogista iyo dhimid soosaarid	ammonium dhimid laga reebo
Kaalshiyam carbonate, tusaale ahaan: nuurad, marl, limestone dhulka, Breton ameliorant (maerl), fosfooraska nuurad	kaliya ee dabiici ah asal ahaan
Mollusc qashin	kaliya ka organic beeralayda ama ka waara kalluumaysiga, gudaha waafaqsan leh Maqaal 2 ee Xeerka (EU) Maya 1380/2013
Ukun qolof	warshad beerashada asal ahaan mamnuuc
Magnesium iyo calcium karbonhaydrayt	kaliya ee dabiici ah asal ahaan tusaale magniisaan nuurad, dhulka magnesium, dhagax nuurad
Magnesium sulfate (kieserite)	kaliya ee dabiici ah asal ahaan
Calcium koloriin xal	kaliya waayo foliar daaweynta ee tufaax geedo, ku ka hortag deficit ee calcium
Calcium sulfate (gypsum)	alaabta ee dabiici ah asal ahaan ka kooban calcium sulfate at kala duwan shahaadooyinka eefuubax ugu yaraan nuxurka ee nafaqooyinka (boqolkiiba per miisaanka): 25 % CaO 35 % SO_3 calcium iyo baaruud muujiyay sida wadar ahaan $CaO + SO_3$ ganaax ee shiidi: — at ugu yaraan 80 % ku dhaaf iyada oo loo marayo a shaandho leh a 2 mm mesh ballac, — at ugu yaraan 99 % ku dhaaf iyada oo loo marayo a shaandho leh a 10 mm mesh ballac ahaan ka 16 Julaay 2022, ah khuseeya xad waayo wasakhaysan dhigay gudaha Xeerka(EU) 2019/1009 codsan
Warshadaha lime ka sonkorta wax soo saarka	wax soo saarka ee sonkorta wax soo saarka ka sonkorta dabocase iyo sonkorta bakoord
Warshadaha lime ka faaruq cusbo wax soo saarka	wax soo saarka ee ah faaruq cusbo wax soo saarka ka brine helay gudaha buuraha
Elemental baaruud	ilaa 15 Julaay 2022: sida liiska gudaha waafaqsan leh Qayb D ee Lifaafa I kuXeerka (EC) Maya 2003/2003 ka 16 Julaay 2022, ah khuseeya xad waayo wasakhaysan dhigay gudaha Xeerka(EU) 2019/1009 codsan

Aan organic ahayn Nafaqeyayaalka yar yar Bacrimiyeyasha	ilaa 15 Julaa 2022: sida liiska gudaha waafaqsan leh Qayb E ee Lifaqa I kuXeerka (EC) Maya 2003/2003; ka 16 Julaa 2022, ah khuseeya xad waayo wasakhaysan dhigay gudaha Xeerka(EU) 2019/1009 codsan
Sodium koloriin	
Dhagax cunto, dhoobo iyo dhoobo macdanta	
Leonardite (Ceeriin organic wasakh hodan gudahahumaag acids)	kaliya haddii helay sida a wax soo saarka ee macdanta hawlaha
Humic iyo fulvic acids	kaliya haddii helay by aan organic ahayn cusbada/xalalka ka baxsan ammonium cusbo; amahelay ka cabbitaanka biyo nadiifin
Xylite	kaliya haddii helay sida a wax soo saarka ee macdanta hawlaha (tusaale wax soo saarka eedhuxul bunni ah macdanta)
Chitin (Polysaccharide). helay ka ahqolof ee qolofleyda)	helay ka organic beeralayda ama ka waara kalluumaysiga, gudaha waafaqsan leh Maqaal 2 ee Xeerka (EU) Maya 1380/2013
Organic (¹) hodan wasakh ka cusub biyo meydadka la sameeyay iyadoo laga reebo ogsijiinta (tusaale sapropel)	kaliya organic seeraha in yihiin wax soo saarka ee cusub biyo jir maamulka ama soosaaray ka hore biyo macaan meelaha marka ay khuseyso, saarista waa in loo sameeyaa si ay u keento ugu yar saamayn on ah biyaha nidaamka kaliya dheemanyo laga soo qaatay ilo ka madax banaan wasakhda sunta cayayaanka, joogto ah organic wasakhaysan iyo batrool sida walxo Ilaa 15 Luulyo 2022: xaddiga ugu badan ee mg/kg ee walxaha qalalan: cadmium: 0,7; naxaasta: 70; nikkel: 25; hogaanka: 45; zinc: 200; meerkuriga: 0,4; chromium (wadarta): 70; chromium (VI): maaha la ogaan karo laga bilaabo 16 Luulyo 2022, xadka khuseeya wasakhda ee lagu dejiyay Xeerka (EU) 2019/1009 codsan
Biochar - pyrolysis alaabta sameeyey ka a ballaaran noocyada kala duwan ee alaabta organic ee asalka dhirta iyo codsatay sida a ciidda qaboojiyaha	kaliya ka dhirta alaabta, Goorma la daweeeyey ka dib goosashada kaliya leh alaabtawaxaa ka mid ahaa gudaha Lifaqa I ilaa 15 Julaa 2022: ugu badnaan qiimaha ee 4 mg polycyclic caraf udgoon biyo-kaarboonka (PAHs) per kg arrin qalalan (DM) ka 16 Julaa 2022, ah khuseeya xad waayo wasakhaysan dhigay gudaha Xeerka(EU) 2019/1009 codsan

(¹) Halkan 'Organik' waa loo isticmaalo gudaha ah dareen ee organic Kiimikada, maaha organic beerashada

Lifaaqa III

La fasaxay alaabta iyo walxo waayo isticmaal sida quudin ama gudaha quudin wax soo saarka

QAYBTA A

La fasaxay aan organic ahayn quudin maaddo ee dhirta, algal, xayawaan ama khamiir asal ahaan ama quudin maaddo ee microbial amamacdanta asal ahaan tixraacay ku gudaha dhibic (c) ee Maqaal 24 (1) ee Xeerka (EU) 2018/848

(1) QUUNTII AALADAHA OF Macdanta ASALKA

Tirada gudaha quudin buugaag (¹)	Magaca	Gaar ah shuruudaha iyo xad
11.1.1	Calcium karbonhaydrayt	
11.1.2	Calcareous badda qolof	
11.1.4	Maerl	
11.1.5	Lithothamn	
11.1.13	Calcium gluconate	
11.2.1	Magnesium oksaydh	
11.2.4	Magnesium sulfate anhydrous	
11.2.6	Magnesium koloriin	
11.2.7	Magnesium karbonhaydrayt	
11.3.1	Dicalcium fosfooraska	
11.3.3	Monocalcium fosfooraska	
11.3.5	Calcium-magnesium fosfooraska	
11.3.8	Magnesium fosfooraska	
11.3.10	Monosodium fosfooraska	
11.3.16	Calcium sodium fosfooraska	
11.3.17	Monoammonium phosphate (Ammonium).dihydrogen orthophosphate)	kaliya waayo beeralayda
11.4.1	Sodium koloriin	
11.4.2	Sodium bicarbonate	
11.4.4	Sodium karbonhaydrayt	
11.4.6	Sodium sulfate	
11.5.1	Potassium koloriin	

(1) Gudaha waafaqsan leh Komishanka Xeerka (EU) Maya 68/2013 ee 16 Janaayo 2013 on ah Buug-gacmeedka ee quudin agabka (OJ L 29,30.1.2013, p. 1).

(2) KALE AALADAHA QUUDINTA

Tirada Gudaha quudin buugaag ⁽¹⁾	Magac a	Gaar ah shuruudaha iyo xad
10	Cunto, saliid iyo quudin kale agabka ee kalluunka ama kale biyaha xoolaha asal ahaan	waase haddii laga helo kaluumaysiga la shahaadaday sida waara oo hoos yimaada qorshe ay aqoonsantahay maamulka awooda u leh ee safka ku jira leh mabaadi'da la dhigay ee Xeerka (EU) Maya 1380/2013 waase haddii la soo saaro ama la diyaariyo iyadoon kiimikaad la soo saarin dareereyaal iyaga isticmaal waa idman kaliya ku aan dhir-beero ahayn xoolaha ah isticmaal ee kalluunka borotiinka hydrolyzate waa idman kaliya waayo dhalinyaro aan- dhirbaaxayaal xoolaha
10	Cunto, saliid iyo quudin kale agabka ee kalluunka, mollusc ama crustacean asal ahaan	waayo hilib cune beeralayda xoolaha ka kaluumaysiga in leeyihiin ahaa shahaado sida waara hoostooda a nidaamka la aqoonsan yahay by ah karti leh maamulka gudaha line leh ah mabaadi'da dhigay hoos ee Xeerka (EU) No1380/2013, si waafaqsan qodobka 3.1.3.1(c) ee Qaybta III ee lifaaqa II ku Xeerka (EU) 2018/848 laga soo qaatay jar jartey kalluunka, qolofleyda ama molluscs horay loo qabtay aadanaha isticmaalka gudaha waafaqsan leh dhibic 3.1.3.3 (c) ee Qayb III ee Lifaaqa II ilaa Xeerka (EU) 2018/848, ama laga soo qaatay kalluunka oo dhan, qolof ama molluscs la qabtay oo aan loo isticmaalin isticmaalka aadanaha si waafaqsan dhibic 3.1.3.3(d) ee Qayb III ee Lifaaqa II ku Xeerka (EU) 2018/848
10	Kalluunka iyo kalluunka saliid	gudaha ah koraan-bax waji, waayo kalluunka gudaha gudaha biyaha, penaeid shrimps iyo biyo macaan prawns iyo kulaylaha biyo macaan kalluunka ka kaluumaysiga in leeyihiin ahaa shahaado sida waara hoostooda a nidaamka la aqoonsan yahay by ah karti leh maamulka gudaha line leh ah mabaadi'da dhigay hoos ee Xeerka (EU) No1380/2013, si waafaqsan qodobka 3.1.3.1(c) ee Qaybta III ee lifaaqa II ku Xeerka (EU) 2018/848 Kaliya meesha quudinta dabiiciga ah ee balliyada iyo harada aan la heli karin si ku filan tiro, ugu badnaan 25 % ee kalluunka kalluunka iyo 10 % ee kalluunka saliid gudaha ah quudin raashiinka ee penaeid shrimps iyo biyo macaan prawns (<i>Macrobrachium</i> spp.) iyo ugu badnaan 10% ee kalluunka ama saliidda kalluunka ee saamiga quudinta kalluunka siamese (<i>Pangasius</i> spp.), iyadoo la raacayo qodobka 3.1.3.4(c)(i) iyo (ii) ee Qaybta III ee Lifaaqa II ku Xeerka (EU) 2018/848
tusaale ahaan 12.1.5	khamiir	khamiir helay ka <i>Saccharomyces cerevisiae</i> ama <i>Saccharomyces carlsbergensis</i> , firfircoonayn taasoo keentay gudaha maqnaansho ee noolow noolaha yar yar Goorma maaha la heli karo ka organic wax soo saarka
tusaale ahaan 12.1.12	khamiir alaabta	halsano alaabta helay ka <i>Saccharomyces cerevisiae</i> , <i>Saccharomyces carlsbergensis</i> , firfircoonaa la'aan taasoo keentay maqnaansho noolaha yaryar iyo ka kooban khamiir qaybo Goorma maaha la heli karo ka organic wax soo saarka
	Kolestaroolka	alaabta helay ka dhogorta dufan (lanolin) by saponification, kala soocid iyo crystallisation, ka shellfish ama kale ilo si loo sugo baahiyaha cunto ee tirada penaeid shrimps iyo biyaha macaan prawns (<i>Macrobrachium</i> spp.) marxaladda koritaanka iyo marxaladaha hore ee noloshaxanaanooyinka iyo hatchery Goorma maaha la heli karo ka organic wax soo saarka
	Dhirta	gudaha waafaqsan leh dhibic (e)(iv) ee Maqaal 24 (3) ee Xeerka (EU) 2018/848, gudaha gaar ah: — Goorma maaha la heli karo gudaha organic qaab — soo saaray/diyaariyay la'aanteed kiimiko dareereyaal — ugu badnaan 1 % gudaha ah quudin raashiinka
	Molasses	gudaha waafaqsan leh dhibic (e)(iv) ee Maqaal 24 (3) ee Xeerka (EU) 2018/848, gudaha gaar ah: — Goorma maaha la heli karo gudaha organic qaab — soo saaray/diyaariyay la'aanteed kiimiko dareereyaal — ugu badnaan 1 % gudaha ah quudin raashiinka

	Phytoplankton iyo zooplankton	kaliya gudaha ah dirxiga korinta ee organic dhallinta
	borotiin gaar ah xeryahooda	Gudaha waafaqsan leh dhibic 1.9.3.1 (c) iyo 1.9.4.2 (c) ee Xeerka (EU) 2018/848, khaas ahaan: — ilaa 31 December 2026, — Goorma maaha la heli karo gudaha organic qaab, — soo saaray/diyaariyay la'aanteed kiimiko dareerayaasha, — waayo quudin doofaarro ee kor ku 35 kg ama dhalinyaro digaagga, — ugu badnaan 5 % ee ah qallalan arrin ee quudin ka asalka beeraha per muddoe 12 bilo
	Xawaash	gudaha waafaqsan leh dhibic (e)(iv) ee Maqaal 24 (3) ee Xeerka (EU) 2018/848, gudaha gaar ah: — Goorma maaha la heli karo gudaha organic qaab — soo saaray/diyaariyay la'aanteed kiimiko dareereyaal — ugu badnaan 1 % gudaha ah quudin raashiinka

(1) Gudaha waafaqsan leh Xeerka (EU) Maya 68/2013.

QAYBTA B

La fasaxay quudin wax lagu daro iyo farsamaynta caawimo loo isticmaalo gudaha xayawaan nafaqada tixraacay ku gudaha dhibic (d) ee Maqaal 24 (1) ee Xeerka (EU) 2018/848

Quudinta wax lagu daro liiska gudaha tan Qayb waa in noqon idman hoostooda Xeerka (EC) Maya 1831/2003.

The gaar ah shuruudaha dhigay baxay halkan yihiin ku noqon codsatay gudaha ku darso ku ah shuruudaha ee ah oggolaansho hoostooda Xeerka (EC) Maya 1831/2003.

(1) TECHNOLOGICAL WAXYAABAHA LAGU DARRO

(a) *Daawooyinka ilaaliya*

lambarka aqoonsiga ama shaqaynaysa koox	Magaca	Gaar ah shuruudaha iyo xad
E 200	Sorbic aashito	
E 236	Formic aashito	
E 237	Sodium qaabe	
E 260	Actic aashito	
E 270	Lactic aashito	
E 280	Propionic aashito	
E 330	Citric aashito	

(b) *Antioxidants*

lambarka aqoonsiga ama shaqaynaysa koox	Magaca	Gaar ah shuruudaha iyo xad
1b306(i)	Tocopherol ayaa laga soosaaraakhudradda saliida	
1b306(ii)	Tocopherol-hodan soosaarid ka khudradda saliida (delta hodan)	

(c) *Emulsifiers, xasiliyayaal, dhumucyada iyo shiidid wakiilada*

lambarka aqoonsiga ama shaqaynaysa koox	Magaca	Gaar ah shuruudaha iyo xad
1c322, 1c322i	Lecithins	kaliya Goorma ka soo jeeda ka organic ceeriin maaddoisticmaal xaddiday ku beeralayda xayawaan quudin

(d) *Xirayaasha iyo wakiilada ka hortagga*

lambarka aqoonsiga ama shaqaynaysa koox	Magaca	Gaar ah shuruudaha iyo xad
E 412	Guard xanjo	
E 535	Sodium ferrocyanide	ugu badnaan nuxurka: 20 mg/kg NaCl xisaabiyey sida ferrocyanideanion
E 551b	Colloidal silica	
E 551c	Kieselgur (dhulka diatomaceous, la daahiriya)	
1m558i	Bentonite	
E 559	Kaolitic dhoobo, bilaasha ee asbestos	
E 560	Dabiiciga ah isku darka ee steatitesyo chlorite	
E 561	Vermiculite	
E 562	Sepiolite	
E 566	Natrolite-Phonolite	
1g568	Clinoptilolite ee sedimentary asal ahaan	
E 599	Perlite	

(e) *Silage wax lagu daro*

lambarka aqoonsiga ama shaqaynaysa koox	Magaca	Gaar ah shuruudaha iyo xad
1k	Enzymes, noolaha yar yar	kaliya idman ku hubi ku filan halsano
1k236	Formic aashito	
1k237	Sodium qaabe	
1k280	Propionic aashito	
1k281	Sodium propionate	

lambarka aqoonsiga ama shaqaynaysa koox	Magaca	Gaar ah shuruudaha iyo xad
ex2a	Astaxanthin	kaliya Goorma ka soo jeeda ka organic ilo, sida sida organic qolof leh qolof kaliya ee raashiinka quudinta ee salmon iyo trout gudahood xadka iyaga nafsiyeed baahida Haddii aan la heli karin astaxanthin oo ka soo jeeda ilaha organic, astaxanthin ka dabiici ah ilo laga yaabaa noqon loo isticmaalo sida sida Astaxanthin-hodan <i>Faafiya rhodozyma</i>
ex2b	Dhadhan xeryahooda	kaliya soosaarid ka beeralayda alaabta, oo ay ku jiraan Chestnutsoosaarid (<i>Castanea sativa</i> Mill.)

(3) NAFAQADA WAXYAABAHA LAGU DARRO

(a) Fiitamiino, pro-vitamins iyo kiimikaad ahaan si fiican u qeexan walxo lahaansho la mid ah saamayn

lambarka aqoonsiga ama shaqaynaysa koox	Magaca	Gaar ah shuruudaha iyo xad
ex3a	Fiitamiino iyo Provitamins	ka soo jeeda ka beeralayda alaabta haddii maaha la heli karo ka beeralayda alaabta: — laga helay synthetically, kaliya kuwa la mid ah fiitamiinnada laga soo qaatay Wax soo saarka beeraha waxaa loo isticmaali karaa ani monogastric mals iyo xoolaha noolaha — laga helay synthetically, kaliya fiitamiinada A, D iyo E la mid ah fiitamiinnada laga soo saaro wax soo saarka beeraha ayaa loo isticmaali karaa adhijirrada; Isticmaalku wuxuu ku xiran yahay oggolaanshaha hore ee Dawladaha xubnaha ka ah oo ku salaysan qiimaynta suurtoogalka ah ariga organic si ay u helaan tirada lagama maarmaanka ah ee ayuu yidhi fiitamiino iyada oo loo marayo iyaga quudin raashinka
3a920	Betaine anhydrous	kaliya waayo monogastric xoolaha ka organic wax soo saarka; haddii maaha la heli karo, ka dabiici ah asal ahaan

(b) Isku-dhafka ee raad raac curiyayaasha

lambarka aqoonsiga ama shaqaynaysa koox	Magaca	Gaar ah shuruudaha iyo xad
3b101	Birta (II) karbonhaydrayt (siderite)	
3b103	Birta (II) sulfate monohydrate	
3b104	Birta (II) sulfate heptahydrate	
3b201	Potassium iodide	
3b202	Calcium iodate, anhydrous	
3b203	Dahaarka leh granulated calcium iodate anhydrous	
3b301	Cobalt(II) acetate tetrahydrate	
3b302	Cobalt(II) karbonhaydrayt	
3b303	Cobalt(II) karbonhaydrayt hydroxide (2:3) monohydrate	

3b304	Dahaarka leh granulated kobalt(II) karbonhaydrayt	
3b305	Cobalt(II) sulphate heptahydrate	
3b402	Copper(II) karbonhaydrayt dihydroxy monohydrate	
3b404	Copper (II) oksaydh	
3b405	Copper(II) sulphate pentahydrate	
3b409	Dicopper koloriin trihydroxide	
3b502	Manganese (II) oksaydh	
3b503	Manganous sulfate, monohydrate	
3b603	Zinc oksaydh	
3b604	Zinc sulfate heptahydrate	
3b605	Zinc sulfate monohydrate	
3b609	Zinc koloriin hydroxide monohydrate	
3b701	Sodium molybdate fuuq bax	
3b801	Sodium selenite	
3b802 3b803	Dahaarka leh granulated sodium seleniteSodium selenate	
3b810	Selenised khamiir, <i>Saccharomyces cerevisiae</i> CNCM I-3060, firfircoonayn	
3b811	Selenised khamiir, <i>Saccharomyces cerevisiae</i> NCYC R397, firfircoonayn	
3b812	Selenised khamiir, <i>Saccharomyces cerevisiae</i> CNCM I-3399, firfircoonayn	
3b813	Selenised khamiir, <i>Saccharomyces cerevisiae</i> NCYC R646, firfircoonayn	
3b817	Selenised khamiir, <i>Saccharomyces cerevisiae</i> NCYC R645 firfircoonayn	

(c) *Amino acids, iyaga cusbo iyo analogues*

lambarka aqoonsiga ama shaqaynaysa koox	Magaca	Gaar ah shuruudaha iyo xad
3c3.5.1 iyo 3c352	L-histidine monohydrochloride monohydrate	soo saaray iyada oo loo marayo halsano laga yaabaa noqon loo isticmaalo gudaha ah quudin raashiinka waayo salmonids Goorma ah quudin ilo ku taxan barta 3.1.3.3 ee Qaybta II ee Lifaafa II ee Xeerka (EU) 2018/848, ha siinin qadar ku filan oo histidine ah kulmi baahida cuntada ee kalluunka

(4) ZOOTECHNICAL WAXYAABAHA LAGU DARRO

lambarka aqoonsiga ama shaqaynaysa koox	Magaca	Gaar ah shuruudaha iyo xad
4a, 4b, 4c iyo 4d	Enzymes iyo microorganism	

Lifaaqa IV

La fasaxay alaabta waayo nadiifinta iyo jeermis-dilid tixraacay ku gudaha Dhibco (e), (f) iyo (g) ee Maqaal 24 (1) ee Xeerka (EU) 2018/848

QAYBTA A

Alaabta waayo ah nadiifinta iyo jeermis-dilid ee balliyo, qafis, taangiyada, jidadka orodka, dhismayaal ama rakibaadda loo isticmaalo waayoxayawaan wax soo saarka

QAYBTA B

Alaabta waayo ah nadiifinta iyo jeermis-dilid ee dhismayaal iyo rakibaadda loo isticmaalo waayo dhirta wax soo saarka, oo ay ku jiraan waayokaydinta on ah beeralayda hayn

QAYBTA C

Alaabta waayo nadiifinta iyo jeermis-dilid gudaha farsamaynta iyo kaydinta xarumaha

QAYBTA D

Alaabta tixraacay ku gudaha Maqaal 12 (1) ee tan Xeerka

The soo socda alaabta ama alaabta ka kooban ah soo socda firfircoon walxo sida liiska gudaha Lifaaqa VII ku Xeerka (EC) Maya 889/2008 ma awoodo noqon loo isticmaalo sida biocidal alaabta:

- caustic soodhaha;
- caustic potash;
- oxalic aashito;
- dabiici ah nuxurka ee dhirta leh ah marka laga reebo ee linseed saliid, lavender saliid iyo basbaaska saliid;
- nitric aashito;
- fosfooraska aashito;
- sodium karbohaydrayt;
- naxaas sulphate;
- potassium joogto ah;
- shaah abuur keega sameeyey ee dabiici ah geela abuur;
- humaag aashito;
- peroxyacetic acids leh ah marka laga reebo ee dareen aashito.

Lifaaqa V

La fasaxay alaabta iyo walxo waayo isticmaal gudaha ah wax soo saarka ee habaysan organic cunto iyo ee khamiirloo isticmaalo sida cunto ama quudin

QAYBTA A

La fasaxay cunto wax lagu daro iyo farsamaynta caawimo tixraacay ku gudaha dhibic (a) ee Maqaal 24 (2) ee Xeerka (EU)2018/848

QAYBTA A1 - CUNTO WAXYAABAHA LAGU DARRO, WAXAA KA MID AH SIDAYAYAASHA

The organic cuntada ku kaas cunto wax lagu daro laga yaabaa noqon ayaa lagu daray yihiin gudaha ah xad ee oggolaansho la siiyo gudaha waafaqsan leh Xeerka (EC) Maya 1333/2008.

Gaar ahaan shuruudaha iyo xaddidid dhigay baxay halkan yihiin ahaansho codsatay gudaha lagu daro shuruudaha ee ah oggolaanshohoostooda Xeerka (EC) Maya 1333/2008.

Waayo ah ujeedo ee ah xisaabin ee ah boqolleyda tixraacay ku gudaha Maqaal 30 (5) ee Xeerka (EU) 2018/848, cuntowax lagu daro calaamadeysan leh ah calaamad gudaha ah tiirka ee ah code tirada waa noqon xisaabiyey sida maaddooyinka ee beeralayda asal ahaan.

Koodhka	Magaca	Organic cuntada ku kaas waa laga yaabaa noqonayaa lagu daray	Gaar ah shuruudaha iyo xad
E 153	Khudaar kaarboon	la cuni karo farmaajo dhuxul ee xishood arifarmaajo Morbier farmaajo	
E 160b(i)*	Annatto bixin	Cheese Red Leicester Labanlaab Gloucester farmaajoCheddar Mimolette farmaajo	
E 160b(ii)*	Annatto norbixin	Cheese Red Leicester Labanlaab Gloucester farmaajoCheddar Mimolette farmaajo	
E 170	Calcium karbonha ydrayt	alaabta ee dhirta iyo xayawaan asal ahaan	waa maaha noqon loo isticmaalo waayo midabaynta ama calciumkobcin ee alaabta
E 220	Baaruud dioxide	khamriga miraha (khamriga laga sameeyay miraha kale ka badan canabka, oo ay ku jiraan cider iyo perry) iyo meel leh iyo la'aanteed ayaa lagu daray sonkorta	100 mg/l (ugu badnaan heerarka la heli karo ka dhammaanilo, muujiyay sida SO ₂ gudaha mg/l)
E 223	Sodium metabisulphite	qolofleyda	
E 224	Potassium metabisulphite	khamriga miraha (khamriga laga sameeyay miraha kale ka badan canabka, oo ay ku jiraan cider iyo perry) iyo meel leh iyo la'aanteed ayaa lagu daray sonkorta	100 mg/l (ugu badnaan heerarka la heli karo ka dhammaanilo, muujiyay sida SO ₂ gudaha mg/l)

E250	Sodium nitrit	hilib alaabta	laga yaabaa kaliya noqon loo isticmaalo, hadday tahay ayaa leh ahaa la soo bandhigay ku ku qanacsanaanta hay'adda awooda u leh in maya beddelka tignoolajiyada , siinta ah isku mid ah dammaanad qaadka iyo/ama oggolaanshaha ku sii wad ah gaar ah Astaamaha ee ah alaabta, waa la heli karo
			maaha gudaha isku darka leh E252 Qadarka ugu badan ee soo gala ayaa lagu sheegay NaNO_2 : 80 mg/kg, inta ugu badan ee hadhaaga ah ayaa la sheegay sida NaNO_2 : 50 mg/kg
E252	Potassium Nitrate	hilib alaabta	laga yaabaa kaliya noqon loo isticmaalo, hadday tahay ayaa leh ahaa la soo bandhigay ku ku qanacsanaanta hay'adda awooda u leh in maya beddelka tignoolajiyada , siinta ah isku mid ah dammaanad qaadka iyo/ama oggolaanshaha ku sii wad ah gaar ah Astaamaha ee ah alaabta, waa la heli karo maaha gudaha isku darka leh E250 Qadarka ugu badan ee soo gala ayaa lagu sheegay NaNO_3 : 80 mg/kg, inta ugu badan ee hadhaaga ah ayaa la sheegay sida NaNO_3 : 50 mg/kg
E 270	Lactic aashito	alaabta ee dhirta iyo xayawaan asal ahaan	
E 290	Kaarboon dioxide	alaabta ee dhirta iyo xayawaan asal ahaan	
E 296	Malic aashito	alaabta ee dhirta asal ahaan	
E 300	Ascorbic aashito	alaabta ee dhirta asal ahaan hilib alaabta	
E 301	Sodium ascorbate	hilib alaabta	laga yaabaa kaliya noqon loo isticmaalo gudaha isku xirka leh Nitrates iyonitrit
E 306*	Tocopherol-hodan soosaarid	alaabta ee dhirta iyo xayawaan asal ahaan	antioxidant
E 322*	Lecithins	alaabta ee dhirta asal ahaan caano alaabta	kaliya ka organic wax soo saarka
E 325	Sodium nuujinta	alaabta ee dhirta asal ahaan caano ku salaysan iyo hilib alaabta	
E 330	Citric aashito	alaabta ee dhirta iyo xayawaan asal ahaan	
E 331	Sodium citrates	alaabta ee dhirta iyo xayawaan asal ahaan	
E 333	Calcium citrates	alaabta ee dhirta asal ahaan	
E 334	Tartaric acid (L(+)-)	alaabta ee dhirta asal ahaan meel	
E 335	Sodium tartama ysa	alaabta ee dhirta asal ahaan	

E 336	Potassium tartamay sa	alaabta ee dhirta asal ahaan	
E 341 (i)	Monocalcium fosfooraska	is-korin bur	kor u qaadid wakiil
E 392*	Soosaaray aasha Rosemary	alaabta ee dhirta iyo xayawaan asal ahaan	kaliya ka organic wax soo saarka
E 400	Alginic acid	alaabta ee dhirta asal ahaan caano alaabta	
E 401	Sodium alginate	alaabta ee dhirta asal ahaan caano alaabta sausages ku salaysan on hilib	
E 402	Potassium alginate	alaabta ee dhirta asal ahaancaano ku salaysan alaabta	
E 406	Agar	alaabta ee dhirta asal ahaan caano ku salaysan alaabta iyo hilibalaabta	
E 407	Carrageenan	alaabta ee dhirta asal ahaancaano ku salaysan alaabta	
E 410*	Ayaxa digir xanjo	alaabta ee dhirta iyo xayawaan asal ahaan	kaliya ka organic wax soo saarka
E 412*	Guard xanjo	alaabta ee dhirta iyo xayawaan asal ahaan	kaliya ka organic wax soo saarka
E 414*	Carabi xanjo	alaabta ee dhirta iyo xayawaan asal ahaan	kaliya ka organic wax soo saarka
E 415	Xanthan xanjo	alaabta ee dhirta iyo xayawaan asal ahaan	
E 417	Tara xanjo	alaabta ee dhirta iyo xayawaan asal ahaan	dhumuc weyn leh kaliya ka organic wax soo saarka
E 418	Gellan xanjo	alaabta ee dhirta iyo xayawaan asal ahaan	acyl sare qaab kaliya kaliya ka organic wax soo saarka, lagu dabaqi karo sida ee1 Janaayo 2023
E 422	Glycerol	soosaaray dhirta dhadhanka	kaliya ka dhirta asal ahaan dareere iyo qaade gudaha dhirta soosaarid iyodhadhanka humectant gudaha gel kaabsooshadusha sare daahan ee kaniiniyada kaliya ka organic wax soo saarka
E 440 (i)*	Pectin	alaabta ee dhirta asal ahaancaano ku salaysan alaabta	
E 460	Cellulose	jelatin	
E 464	Hydroxypropyl methyl cellulose	alaabta ee dhirta iyo xayawaan asal ahaan	koobid maaddo waayo kaabsoosha

E 500	Sodium karbonhay syada	alaabta ee dhirta iyo xayawaan asal ahaan	
E 501	Potassium karbonhay syada	alaabta ee dhirta asal ahaan	
E 503	Amooniyam karbonhaysyada	alaabta ee dhirta asal ahaan	
E 504	Magnesium karbonhaysyada	alaabta ee dhirta asal ahaan	
E 509	Calcium koloriin	Caano ku salaysan alaabta	xinjirowga wakiil
E 516	Calcium sulfate	alaabta ee dhirta asal ahaan	qaade
E 524	Sodium hydroxide	'Laugegebäck' dhadhanka	daaweynta dusha acidity maamule
E 551	Silikoon dioxide	dhir iyo dhir udgoon ku jira budada qallalanqaab, dhadhanka propolis	
E 553b	Talc	sausages ku salaysan on hilib	dusha sare daaweynta
E 901	Beeswax	macmacaanka	dhalaalid wakiil kaliya ka organic wax soo saarka
E 903	Carnauba wax	macmacaanka liinta miro	dhalaalid wakiil habka yaraynta qabowga daran ee qasabka ah daaweynta ee miro sida a qasab ah karantiil cabbir ka soo horjeeda waxyeello leh noolaha gudaha waafaqsan leh Komishanka Hirgelinta Dardaaran (EU) 2017/1279 (¹) kaliya ka organic wax soo saarka
E 938	Argon	alaabta ee dhirta iyo xayawaan asal ahaan	
E 939	Helium	alaabta ee dhirta iyo xayawaan asal ahaan	
E 941	Nitrojiin	alaabta ee dhirta iyo xayawaan asal ahaan	
E 948	Ogsajiin	alaabta ee dhirta iyo xayawaan asal ahaan	
E 968	Erythritol	alaabta ee dhirta iyo xayawaan asal ahaan	kaliya ka organic wax soo saarka la'aanteed isticmaalaya ionsarrifka tignoolajiyada

(¹) Komishanka Hirgelinta Dardaaran (EU) 2017/1279 ee 14 Julaaq 2017 wax ka beddelka Lifaafa I ku V ku Golaha Dardaaran 2000/29/EC on tillaabooyinka ilaalinta ee ka dhanka ah soo dhexgalka Bulshada noolaha waxyeelada u leh dhirta ama wax soo saarka dhirta iyo ka dhanka ah kooda faafitaan gudaha Bulshada (OJ L 184, 15.7.2017, b. 33).

Gaar ahaan shuruudaha iyo xaddidid dhigay baxay haikan yihiin ahaansho codsatay gudaha lagu daro shuruudaha ee ah oggolaanshoostooda Xeerka (EC) Maya 1333/2008.

Magaca	Kaliya waa la oggolaaday waayo ah farsamaynta eeah soo socda organic cuntada	Gaar ah shuruudaha iyo xad
Biyo	alaabta ee dhirta iyo xayawaan asal ahaan	cabbitaanka biyo gudaha ah macnaha ee Golaha Dardaaran 98/83/EC (¹)
Calcium koloriin	alaabta ee dhirta asal ahaan sausages ku salaysan on hilib	xinjirowga wakiil
Calcium karbonhaydrayt	alaabta ee dhirta asal ahaan	
Calcium hydroxide	alaabta ee dhirta asal ahaan	
Calcium sulfate	alaabta ee dhirta asal ahaan	xinjirowga wakiil
Magnesium koloriin (ama nigari)	alaabta ee dhirta asal ahaan	xinjirowga wakiil
Potassium karbonhaydrayt	Canab	qalajin wakiil
Sodium karbonhaydrayt	alaabta ee dhirta iyo xayawaan asal ahaan	
Lactic aashito	Jiis	waayo ah xeerar ee ah pH ee ah brine qubeyska gudaha farmaajowax soo saarka
L(+) lactic acid ka halsano	dhirta borotiinka soosaarid	
Citric aashito	alaabta ee dhirta iyo xayawaan asal ahaan	
Sodium hydroxide	Sonkor saliid laga soo bilaabo asalka dhirta marka laga reebo saytuunkasaliid dhirta borotiinka soosaarid	
Sulfuric aashito	jelatin sokor	
Hop soosaarid	sonkorta	kaliya ujeedooyin antimicrobial ah ka organic wax soo saarka, haddii la heli karo
Pine rosin soosaarid	sonkorta	kaliya ujeedooyin antimicrobial ah ka organic wax soo saarka, haddii la heli karo
Hydrochloric aashito	jelatin Gouda-, Edam iyo Maasdammer farmaajo, Boerenkaas, Friese iyo Leidse Nagelkaas	soosaarka jelatin ee waafaqsan Xeerka (EC) Maya 853/2004 ee ah Yurub Baarlamaanka iyo ee ah Golaha (²) loogu talagalay nidaaminta pH ee qubeyska brine ee ku jira farsamaynta farmaajo
Amooniyam hydroxide	Gelatin	jelatin wax soo saarka gudaha u hoggaansanaanta leh Xeerka (EC) Maya 853/2004

Hydrogen peroxide	Gelatin	jelatin wax soo saarka gudaha u hoggaansanaanta leh Xeerka (EC)Maya 853/2004
Kaarboon dioxide	alaabta ee dhirta iyo xayawaan asal ahaan	
Nitrojiin	alaabta ee dhirta iyo xayawaan asal ahaan	
Ethanol	alaabta ee dhirta iyo xayawaan asal ahaan	dareere
Tannic aashito	alaabta ee dhirta asal ahaan	sifaynta gargaar
Ukun caddaan albumin	alaabta ee dhirta asal ahaan	
Casein	alaabta ee dhirta asal ahaan	
Gelatin	alaabta ee dhirta asal ahaan	
Isinglass	alaabta ee dhirta asal ahaan	
Khudaar saliidaha	alaabta ee dhirta iyo xayawaan asal ahaan	saliid, sii dayn ama antifoaming wakiil kaliya ka organic wax soo saarka
Silicon dioxide jel amacolloidal xal	alaabta ee dhirta asal ahaan	
Hawl galiyay kaarboon (CAS-7440-44-0)	alaabta ee dhirta iyo xayawaan asal ahaan	
Talc	alaabta ee dhirta asal ahaan	gudaha u hoggaansanaanta leh ah gaar ah daahirnimo shuruudaha waayo cuntowax lagu daro E 553b
Bentonite	alaabta ee dhirta asal ahaan meel	ku dheggan wakiil waayo meel
Cellulose	alaabta ee dhirta asal ahaan jelatin	
Diatomaceous dhulka	alaabta ee dhirta asal ahaan jelatin	
Perlite	alaabta ee dhirta asal ahaan jelatin	
Hazelnut qolof	alaabta ee dhirta asal ahaan	
Bariis cunto	alaabta ee dhirta asal ahaan	
Beeswax	alaabta ee dhirta asal ahaan	sii dayn wakiil kaliya ka organic wax soo saarka
Carnauba wax	alaabta ee dhirta asal ahaan	sii dayn wakiil kaliya ka organic wax soo saarka
Actic aashito/khabiir	alaabta ee dhirta asalka; kalluunka	kaliya ka soo saarka organic ka dabiici ah halsano

Thiamin hydrochloride	miro khamriga, cider, perry iyo meel	
Diammonium fosfooraska	miro khamriga, cider, perry iyo meel	
Qoryo fiber	alaabta ee dhirta iyo xayawaan asal ahaan	ah isha ee alwaax waa in noqon xaddiday ku shahaado, waarta goostay qoryo qoryo loo isticmaalo waa in maaha ka kooban sun ah qaybaha (ka dib- goosashada daaweynta, si dabiici ah u dhaca sunta ama sunta ka soo jeeda noolaha yar yar)

- (1) Golaha Dardaaran 98/83/EC ee 3 Nofeembar 1998kii on ah tayada ee biyo loogu talagalay waayo aadanaha isticmaalka (OJ L 330, 5.12.1998, p. 32).
- (2) Xeerka (EC) Maya 853/2004 ee ah Yurub Baarlamaanka iyo ee ah Golaha ee 29 Abriil 2004 dhigid hoos gaar ah nadaafadda xeerar waayocunto ee xoolaha asal ahaan (OJ L 139, 30.4.2004, p. 55)

QAYBTA B

La fasaxay aan organic ahayn beeralayda maaddooyinka ku noqon loo isticmaalo waayo ah wax soo saarka ee habaysan organic cunto tixraacayku gudaha dhibic (b) ee Maqaal 24 (2) ee Xeerka (EU) 2018/848

Magaca	Gaar ah shuruudaha iyo xad
Alga Arame (<i>Eisenia baaskiil</i>), aan la farsameyn sida si fiican sida alaabta ee heerka koowaad farsamaynta si toos ah la xidhiidha ku tan alga	
Alga Hijiki (<i>Hizikia fusiforme</i>), aan loo habayn sida si fiican sida alaabta ee heerka koowaad farsamaynta si toos ah la xidhiidha ku tan alga	
Jilif ee ah Pau d'arco geed <i>Handroanthus impetiginosus</i> ('lapacho')	kaliya waayo isticmaal gudaha Kombucha iyo shaah isku darka
Casings	ka dabiici ah ceeriin agabka ee xayawaan ama ka dhirta asal ahaan maaddo
Gelatin	ka kale ilo ka badan hilib doofaar
Caano macdanta budo/dareere	kaliya Goorma loo isticmaalo waayo ay dareen shaqayn ku beddelo si buuxda ama qayb ahaan sodiumkoloriin
Duurjoogta kalluunka iyo duurjoogta biyaha xoolaha, aan laga shaqayn sida si fiican sida alaabta ka soo jeeda halkaas ka by hababka	Kalluumaysiga oo kaliya ee lagu caddeeyay inay sii jiri karaan nidaamka aqoonsaday hay'adda awooda u leh si waafaqsan mabaadi'da la dejiyay hoos Xeerka (EU) No1380/2013, si waafaqsan dhibic 3.1.3.1 (c) ee Qayb III ee Lifaafa II ku Xeerka (EU) 2018/848 kaliya Goorma maaha la heli karo gudaha organic beeralayda

QAYBTA C

La fasaxay farsamaynta caawimo iyo kale alaabta waayo ah wax soo saarka ee khamiir iyo khamiir alaabta tixraacay ku gudaha dhibic

(c) ee Maqaal 24 (2) ee Xeerka (EU) 2018/848

Magaca	Asal ahaan khamiir	khamiir wax soo saar/ macaanka/ habaynta	Gaar ah shuruudaha iyo xad
Calcium koloriin	X		
Kaarboon dioxide	X	X	

Citric aashito	X		waayo ah xeerar ee ah pH gudaha khamiir wax soo saarka
Lactic aashito	X		waayo ah xeerar ee ah pH gudaha khamiir wax soo saarka
Nitrojiin	X	X	
Ogsajiin	X	X	
Baradho istaarijka	X	X	waayo shaandhaynta kaliya ka organic wax soo saarka
Sodium karbonhaydrayt	X	X	loogu talagalay xeerar ee ah pH
Khudaar saliidaha	X	X	saliid, sii dayn ama xumbo ka-hortagga wakiilkaliya ka organic wax soo saarka

QAYBTAD

La fasaxay alaabta iyo walxo waayo ah wax soo saarka iyo ilaalinta ee organic canab alaabta ee ahkhamri waaxda tixraacay ku gudaha dhibic 2.2 ee Qayb VI ee Lifaafa II ku Xeerka (EU) 2018/848

Magaca	aqoonsi tirooyinka	Tixraacyo gudaha Lifaafa I ku loo wakiishay Xeerka (EU)2019/934	Gaar ah shuruudaha iyo xad
Hawada		Qayb A, Miis 1, Dhibco 1 iyo 8	
Gaaska ogsijiin	E 948 CAS 17778-80-2	Qayb A, Miis 1, dhibic 1 Qaybta A, Shaxda 2, dhibic 8.4	
Argon	E 938 CAS 7440-37-1	Qayb A, Miis 1, dhibic 4 Qaybta A, Shaxda 2, dhibic 8.1	laga yaabaa maaha noqon loo isticmaalo waayo xumbo
Nitrojiin	E 941 CAS 7727-37-9	Qaybta A, Miis 1, dhibcood 4, 7 iyo 8 Qaybta A, Shaxda 2, dhibic 8.2	
Kaarboon dioxide	E 290 CAS 124-38-9	Qayb A, Miis 1, Dhibco 4 iyo 8 Qaybta A, Shaxda 2, dhibic 8.3	
Qaybo ee geedkii qoryo		Qayb A, Miis 1, dhibic 11	
Tartaric aashito (L(+)-)	E 334 CAS 87-69-4	Qaybta A, Shaxda 2, dhibic 1.1	
Lactic aashito	E 270	Qaybta A, Shaxda 2, dhibic 1.3	
Potassium L (+) -tartrate	E 336(ii) CAS 921-53-9	Qaybta A, Shaxda 2, dhibic 1.4	
Potassium bicarbonate	E 501(ii) CAS 298-14-6	Qaybta A, Shaxda 2, dhibic 1.5	

Calcium karbonhaydrayt	E 170 CAS 471-34-1	Qaybta A, Shaxda 2, dhibic 1.6	
Calcium sulfate	E 516	Qaybta A, Shaxda 2, dhibic 1.8	
Baaruud dioxide	E 220 CAS 7446-09-5	Qaybta A, Shaxda 2, dhibic 2.1	ugu badnaan waxa ku jira sulfur dioxide waa inuusan ka badnaan 100 milligram litirkiiba khamriga cas sida ku xusan qodobka A.1.(a) ee Qayb B ee Lifaafa I ku loo wakiishay Xeerka (EU) 2019/934 iyo a heerka sonkorta hadhaaga hoose in ka badan 2 garaam per litir
Potassium bisulfit	E 228 CAS 7773-03-7	Qaybta A, Shaxda 2, dhibic 2.2	
Potassium metabisulphite	E 224 CAS 16731-55-8	Qaybta A, Shaxda 2, dhibic 2.3	
			ugu badnaan waxa ku jira sulfur dioxide waa inuusan dhaafin 150 milligram litirkiiba khamriga cad iyo rosé sida lagu tilmaamay dhibic A.1.(b) ee Qaybta B ee Lifaafa I ilaa loo wakiishay Xeerka (EU) 2019/934 iyo leh a haraaga sonkorta heerka hoose ka badan 2 garaam halkii litir dhammaan khamriga kale, baaruudda ugu badan nuxurka dioxide ayaa lagu dabaqay si waafaqsan oo leh Qaybta B ee lifaafa I ee loo wakiishay Xeerka (EU) 2019/934 waa noqon la dhimay by 30 milligaraam halkiiba litir
L ascorbic aashito	E 300	Qaybta A, Shaxda 2, dhibic 2.6	
Dhuxul waayo oenologicalisticmaal		Qaybta A, Shaxda 2, dhibic 3.1	
Diammonium hydrogen fosfooraska	E 342/CAS 7783-28-0	Qaybta A, Shaxda 2, dhibic 4.2	
Thiamin hydrochloride	CAS 67-03-8	Qaybta A, Shaxda 2, dhibic 4.5	
khamiir autolysates		Qaybta A, Shaxda 2, dhibic 4.6	
khamiir unugga darbiyada		Qaybta A, Shaxda 2, dhibic 4.7	
Firfircoonayn khamiirka		Qaybta A, Shaxda 2, dhibic 4.8 Qayb A, Miis 2, dhibic 10.5 Qayb A, Miis 2, dhibic 11.5	
La cuni karo jelatin	CAS 9000-70-8	Qaybta A, Shaxda 2, dhibic 5.1	ka soo jeeda ka organic ceeriin maaddo haddiila heli karo
Qamadi borotiinka		Qaybta A, Shaxda 2, dhibic 5.2	ka soo jeeda ka organic ceeriin maaddo haddiila heli karo

digir borotiinka		Qaybta A, Shaxda 2, dhibic 5.3	ka soo jeeda ka organic ceeriin maaddo haddiila heli karo
Baradhada borotiinka		Qaybta A, Shaxda 2, dhibic 5.4	ka soo jeeda ka organic ceeriin maaddo haddiila heli karo
Isinglass		Qaybta A, Shaxda 2, dhibic 5.5	ka soo jeeda ka organic ceeriin maaddo haddiila heli karo
Casein	CAS 9005-43-0	Qaybta A, Shaxda 2, dhibic 5.6	ka soo jeeda ka organic ceeriin maaddo haddiila heli karo
Potassium caseinates	CAS 68131-54-4	Qaybta A, Shaxda 2, dhibic 5.7	
Ukun albumin	CAS 9006-59-1	Qaybta A, Shaxda 2, dhibic 5.8	ka soo jeeda ka organic ceeriin maaddo haddiila heli karo
Bentonite	E 558	Qaybta A, Shaxda 2, dhibic 5.9	
Silikoon dioxide (gel amacolloidal xal)	E 551	Qaybta A, Shaxda 2, dhibic 5.10	
Tannins		Qaybta A, Shaxda 2, dhibic 5.12 Qaybta A, Shaxda 2, dhibic 6.4	ka soo jeeda ka organic ceeriin maaddo haddiila heli karo
Chitosan ka soo jeeda ka <i>Aspergillus nizeer</i>	CAS 9012-76-4	Qayb A, Miis 2, dhibic 5.13 Qayb A, Miis 2, dhibic 10.3	
khamiir borotiinka soosaarid		Qaybta A, Shaxda 2, dhibic 5.15	ka soo jeeda ka organic ceeriin maaddo haddiila heli karo
Potassium alginate	E 402/CAS 9005-36-1	Qaybta A, Shaxda 2, dhibic 5.18	
Potassium hydrogen tartam	E336(i)/CAS 868-14-4	Qaybta A, Shaxda 2, dhibic 6.1	
Citric aashito	E 330	Qaybta A, Shaxda 2, dhibic 6.3	
Metatartaric aashito	E 353	Qaybta A, Shaxda 2, dhibic 6.7	
Xabagta Carabi	E 414/CAS 9000-01-5	Qaybta A, Shaxda 2, dhibic 6.8	ka soo jeeda ka organic ceeriin maaddo haddiila heli karo
khamiir manoprotein		Qaybta A, Shaxda 2, dhibic 6.10	
Pectin lyases	EC 4.2.2.10	Qaybta A, Shaxda 2, dhibic 7.2	kaliya ujeedooyinka gudaha oenological caddayn
Pectin methylesterase	EC 3.1.1.11	Qaybta A, Shaxda 2, dhibic 7.3	kaliya ujeedooyinka gudaha oenological caddayn
Polygalacturonase	EC 3.2.1.15	Qaybta A, Shaxda 2, dhibic 7.4	kaliya ujeedooyinka gudaha oenological caddayn
Hemicellulase	EC 3.2.1.78	Qaybta A, Shaxda 2, dhibic 7.5	kaliya ujeedooyinka gudaha oenological caddayn
Cellulase	EC 3.2.1.4	Qaybta A, Shaxda 2, dhibic 7.6	kaliya ujeedooyinka gudaha oenological caddayn
Khamiirka khamriga wax soo saarka		Qaybta A, Shaxda 2, dhibic 9.1	waayo ah shaqsi khamiir noocyada, organic haddiila heli karo

Lactic aashito bakteeriyada		Qaybta A, Shaxda 2, dhibic 9.2	
Copper citrate	CAS 866-82-0	Qaybta A, Shaxda 2, dhibic 10.2	
Xalab geed xabagta		Qaybta A, Shaxda 2, dhibic 11.1	
Cusub lees		Qaybta A, Shaxda 2, dhibic 11.2	kaliya ka organic wax soo saarka

Lifaaqa VI

Alaabta iyo walxo idman waayo isticmaal gudaha organic wax soo saarka gudaha la hubo meelaha ee saddexaad wadamada raacaya kuMaqaal 45(2) ee Xeerka (EU) 2018/848
