

## Notices of Commencement Received under TSCA May, 2020

| Case No.   | Received Date | Commencement Date | If amendment, type of amendment | Chemical Substance                                                                                                                                                                                   |
|------------|---------------|-------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| J-18-0002  | 06/28/2019    | 06/19/2018        | N                               | (G) Biofuel producing <i>Saccharomyces cerevisiae</i> modified, genetically stable                                                                                                                   |
| J-18-0003  | 06/28/2019    | 06/24/2018        | N                               | (G) Biofuel producing <i>Saccharomyces cerevisiae</i> modified, genetically stable                                                                                                                   |
| J-19-0011  | 06/03/2019    | 06/02/2019        | N                               | (G) Genetically modified microorganism                                                                                                                                                               |
| P-01-0767  | 06/10/2019    | 05/03/2019        | N                               | (S) 2-Propenoic acid, 2-methyl-, polymer with butyl 2-propenoate, 2-hydroxyethyl 2-methyl-2-propenoate, N- (hydroxymethyl)-2-propenamide, 2-methyl-2-propenamide and 2-propenenitrile, ammonium salt |
| P-11-0080  | 06/07/2019    | 05/22/2019        | N                               | (S) Isocyanic acid, polymethylenepolyphenylene ester, polymer with 1,2-propanediol, 2-(2-butoxyethoxy)ethanol- and n,n-dibutyl-2-hydroxyacetamide-blocked                                            |
| P-14-0742  | 06/13/2019    | 05/26/2019        | N                               | (S) Isocyanic acid, polymethylenepolyphenylene ester, polymer with 1,2-propanediol, 2-(2-butoxyethoxy)ethanol- and n,n-dibutyl-2-hydroxyacetamide-blocked                                            |
| P-16-0375  | 06/10/2019    | 03/17/2019        | N                               | (G) Alkyl methacrylates, polymer with olefines                                                                                                                                                       |
| P-16-0400  | 06/18/2019    | 06/03/2019        | N                               | (S) Alkanes, C11-16, branched and linear                                                                                                                                                             |
| P-16-0532A | 06/20/2019    | 04/17/2019        | Revised generic chemical name   | (G) Oxo heteromonocycle                                                                                                                                                                              |
| P-17-0152  | 06/28/2019    | 06/04/2019        | N                               | (G) Poly(alkyl-oxo-2-propen-1-yl)ester with alkaneaminium trialkyl chloride and alkoxy-poly(oxy-alkanediyl)                                                                                          |
| P-17-0152  | 06/28/2019    | 06/04/2019        | N                               | (G) Alkylaminium-trialkyl-2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]-, halide (1:1), polymer with alpha-(2-methyl-1-oxo-2-propen-1-yl)- omega-alkoxypoly(oxy-1,2-alkanediyl)                              |
| P-17-0253  | 06/10/2019    | 06/07/2019        | N                               | (G) Oxirane, 2-methyl-, polymer with oxirane, methyl 2-(substituted carbomonocycle isoquinolin-2(3H)-yl) propyl ether                                                                                |
| P-18-0044A | 06/13/2019    | 06/13/2019        | Provided CBI substantiation     | (G) Fatty acids                                                                                                                                                                                      |
| P-18-0068A | 06/28/2019    | 12/21/2018        | Provided CBI substantiation     | (G) Metal, alkylcarboxylate oxo complexes                                                                                                                                                            |

| Case No.   | Received Date | Commencement Date | If amendment, type of amendment | Chemical Substance                                                                                     |
|------------|---------------|-------------------|---------------------------------|--------------------------------------------------------------------------------------------------------|
| P-18-0137  | 06/24/2019    | 06/14/2019        | N                               | (G) Alkylsilsesquioxane, ethoxy-terminated                                                             |
| P-18-0186  | 05/30/2019    | 05/14/2019        | N                               | (G) Polyolefin ester                                                                                   |
| P-18-0261A | 06/28/2019    | 12/05/2018        | Provided CBI substantiation     | (G) Metal, alkylcarboxylate oxo complexes                                                              |
| P-18-0379A | 06/03/2019    | 04/09/2019        | Pending                         | (G) Cashew, nutshell liq., polymer with bisphenol A, epichlorohydrin, amines, formaldehyde and glycol. |
| J-18-0002A | 07/16/2019    | 06/19/2018        | Provided CBI substantiation     | (G) Biofuel producing <i>Saccharomyces cerevisiae</i> modified, genetically stable.                    |
| J-18-0028  | 07/19/2019    | 06/24/2019        | N                               | (S) Genetically engineered yeast FS0205.                                                               |
| J-18-0028A | 07/24/2019    | 06/24/2019        | Removed CAS#                    | (S) Genetically modified yeast.                                                                        |
| J-18-0028A | 07/26/2019    | 06/24/2019        | Revised generic chemical name   | (S) Genetically modified yeast FS0205.                                                                 |
| J-18-0028A | 07/30/2019    | 06/24/2019        | Revised generic chemical name   | (S) <i>Saccharomyces cerevisiae</i> FS0205.                                                            |
| P-02-0796A | 07/29/2019    | 2/13/2018         | Provided CBI substantiation     | (G) Polyglycerin alkyl ether.                                                                          |
| P-16-0420  | 7/17/2019     | 07/06/2019        | N                               | (G) Dimethylcyclohexene propanol.                                                                      |
| P-16-0420A | 07/19/2019    | 07/06/2019        | Provided CBI substantiation     | (G) Dimethylcyclohexene propanol.                                                                      |
| P-17-0382  | 07/09/2019    | 06/20/2019        | N                               | (S) Amides, tallow, N,N-bis(2-hydroxypropyl).                                                          |
| P-18-0048  | 07/03/2019    | 06/25/2019        | N                               | (S) (2-Butoxyethoxy)acetic acid.                                                                       |
| P-18-0048A | 07/09/2019    | 06/25/2019        | Revised specific chemical name  | (S) Acetic acid, 2-(2-butoxyethoxy)-.                                                                  |
| P-18-0120  | 07/02/2019    | 07/02/2019        | N                               | (S) 1H-Pyrrole-2,5-dione, 1,1'-C36-alkylenebis-.                                                       |
| P-18-0129A | 07/02/2019    | 05/28/2019        | Provided CBI substantiation     | (S) Benzenepropanal, .alpha.,.alpha.,3-trimethyl-.                                                     |
| P-18-0168A | 07/02/2019    | 04/02/2019        | Revised generic chemical name   | (G) Alkoxylated amine substituted triaryl methane.                                                     |
| P-18-0266  | 07/19/2019    | 06/26/2019        | N                               | (S) Alkanes, C20-45-branched and linear.                                                               |
| P-18-0322  | 07/22/2019    | 07/06/2019        | N                               | (G) Heteromonocycle, 4,6-dimethyl-2-(1-phenylethyl)-.                                                  |

| Case No.   | Received Date | Commencement Date | If amendment, type of amendment | Chemical Substance                                                                                                                                                                                          |
|------------|---------------|-------------------|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| P-18-0404  | 07/05/2019    | 07/05/2019        | N                               | (G) Alkylmultiheteroatom,2-functionalisedalkyl-2-hydroxyalkyl-, polymer with alkylheteroatom-multialkylfunctionalised carbomonocycleheteroatom and multiglycidylether difunctionalised polyalkylene glycol. |
| P-19-0056  | 07/03/2019    | 07/01/2019        | N                               | (S) Alkanes, C8-20-branched and linear.                                                                                                                                                                     |
| P-19-0060  | 07/29/2019    | 07/24/2019        | N                               | (S) Alkanes, C8-18-branched and linear.                                                                                                                                                                     |
| P-19-0071  | 7/17/2019     | 07/09/2019        | N                               | (S) 2,4-Hexadienoic acid, 1,1'-[2-ethyl-2-[(1-oxo-2,4-hexadien-1-yl)oxy]methyl]-1,3-propanediyl] ester.                                                                                                     |
| J-16-0025A | 08/23/2019    | 09/11/2019        | Provided CBI substantiation     | (G) Modified trichoderma reesei                                                                                                                                                                             |
| P-14-0070  | 07/31/2019    | 07/14/2019        | N                               | (S) Pentamethylenediamine; 1,5-pentanediamine ;                                                                                                                                                             |
| P-15-0157  | 08/07/2019    | 08/03/2019        | N                               | (G) Bis(carbomethoxy)benzenesulfonic acid sodium salt polymer with 1,3-benzenedicarboxylic acid, 2,2-dimethyl-1, 3-propanediol and 1,2-ethanediol                                                           |
| P-15-0605  | 08/22/2019    | 08/16/2019        | N                               | (S) Alkenes, C18-22, mixed with polyethylene, oxidized, hydrolyzed, distn. residues, from C16-18 alcs. manuf.                                                                                               |
| P-16-0207A | 08/27/2019    | 09/12/2018        | Provided CBI substantiation     | (G) Spiro tetrafluoroborate                                                                                                                                                                                 |
| P-16-0225  | 08/06/2019    | 07/07/2019        | N                               | (G) Alkylene-substituted propoxycyclohexanol                                                                                                                                                                |
| P-16-0348  | 08/28/2019    | 08/14/2019        | N                               | (G) Polypentaerythritol, mixed esters with linear and branched monoacids                                                                                                                                    |
| P-16-0407A | 08/28/2019    | 10/13/2017        | Revised generic chemical name   | (G) Functionalized polyamide                                                                                                                                                                                |
| P-16-0422  | 08/15/2019    | 07/31/2019        | N                               | (S) 1,2-cyclohexanedicarboxylic acid, 1-(phenylmethyl) ester, ester with 2,2,4-trimethyl-1,3-pentadiol mono(2-methylpropanoate)                                                                             |
| P-18-0185  | 08/07/2019    | 08/02/2019        | N                               | (G) Fatty acid, polymer with alkanedioic acid dialkyl ester, hydroxyl alkyl substituted alkanediol, substituted carbomonocycle and alkylol substituted alkane                                               |
| P-18-0200  | 08/09/2019    | 07/12/2019        | N                               | (G) Waste plastics, poly(ethylene terephthalate), polymers with diethylene glycol, glycerol, polyerythritol, triethylene glycol, trimethylolalkane and polypropylene glycol                                 |
| P-18-0201  | 08/09/2019    | 07/12/2019        | N                               | (G) Waste plastics, poly(ethylene terephthalate), polymers with diethylene glycol, glycerol, polyerythritol, phthalic anhydride, triethylene                                                                |

| Case No.   | Received Date | Commencement Date | If amendment, type of amendment | Chemical Substance                                                                                                                                                                                                                                                                                                     |
|------------|---------------|-------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            |               |                   |                                 | glycol, trimethylolalkane and polypropylene glycol                                                                                                                                                                                                                                                                     |
| P-18-0278  | 08/08/2019    | 08/02/2019        | N                               | (G) Isophthalic acid, polymer with terephthalic acid and C4 and C6 dialkyl amines                                                                                                                                                                                                                                      |
| P-18-0286  | 08/16/2019    | 08/14/2019        | N                               | (S) Propane, 1,1,1,3,3,3-hexafluoro-2-methoxy-                                                                                                                                                                                                                                                                         |
| P-19-0021  | 08/09/2019    | 08/01/2019        | N                               | (G) Hydroxyalkyl carboxylic acid, polymer with alkylamine, alkylene carbonate, alkanediol, isocyanate, compd. with alkylamine,                                                                                                                                                                                         |
| P-19-0022  | 08/09/2019    | 08/01/2019        | N                               | (G) Hydroxyalkyl carboxylic acid, polymer with alkylamine, alkylene carbonate, alkanediol, isocyanate, compd. with alkylamine,                                                                                                                                                                                         |
| P-19-0031  | 08/19/2019    | 07/25/2019        | N                               | (G) Formaldehyde, polymer with N1-(2-aminoethyl)-alkanediamine, 5-amino-1,3,3-trimethylcyclohexanemethanamine, 2-(chloromethyl)oxirane, 4,4'-(1-methylethylidene)bis[phenol] and alpha-hydro-omega-hydroxypoly(oxy-1,2-ethanediyl)                                                                                     |
| J-19-0019  | 09/25/2019    | 09/17/2019        | N                               | (G) Genetically modified microorganism                                                                                                                                                                                                                                                                                 |
| P-07-0023  | 09/04/2019    | 08/30/2019        | N                               | (S) Propanoic acid, 3-hydroxy-2-(hydroxymethyl)-2-methyl-, polymer with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol, hydrazine, alpha-hydro-omega-hydroxypoly(oxy-1,4-butanediyl) and 1,1'-methylenebis[4-isocyanatocyclohexane], caprolactam- and polyethylene glycol mono-me ether-blocked, compds, with triethylamine |
| P-16-0225A | 09/16/2019    | 07/07/2019        | Withdrew CBI claim              | (S) Cyclohexanol, 4-ethylidene-2-propoxy-<br>(S) Cyclohexanol, 5-ethylidene-2-propoxy                                                                                                                                                                                                                                  |
| P-16-0396  | 09/03/2019    | 08/12/2019        | N                               | (G) Alkylaminium hydroxide                                                                                                                                                                                                                                                                                             |
| P-16-0572  | 09/26/2019    | 09/19/2019        | N                               | (G) Polyamine polyacid adducts                                                                                                                                                                                                                                                                                         |
| P-17-0200  | 09/26/2019    | 09/21/2019        | N                               | (G) 1,3-bis(substitutedbenzoyl)benzene                                                                                                                                                                                                                                                                                 |
| P-17-0204  | 09/26/2019    | 09/21/2019        | N                               | (G) 1,4-bis(substitutedbenzoyl)benzene                                                                                                                                                                                                                                                                                 |
| P-17-0205  | 09/26/2019    | 09/21/2019        | N                               | (G) Bis(fluorobenzoyl)benzene                                                                                                                                                                                                                                                                                          |
| P-17-0393  | 09/03/2019    | 08/30/2019        | N                               | (G) Alkanediamine, dialkyl-, polymer with alpha-hydro-omega-[(1-oxo-2-propen-1-yl)oxy]poly(oxy-1,2-ethanediyl) ether with substituted alkyl-substitutedalkanediol, reaction products with alkyl-alkanamine                                                                                                             |
| P-18-0177  | 09/16/2019    | 09/03/2019        | N                               | (S) Waxes and waxy substances, rice bran, oxidized                                                                                                                                                                                                                                                                     |
| P-18-0230  | 09/16/2019    | 09/03/2019        | N                               | (S) Waxes and waxy substances, rice bran, oxidized, calcium salts                                                                                                                                                                                                                                                      |

| Case No.  | Received Date | Commencement Date | If amendment, type of amendment | Chemical Substance                                                                                                                                                                                                                                                                                                                                                          |
|-----------|---------------|-------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| P-18-0235 | 08/29/2019    | 08/07/2019        | N                               | (G) Naphtha oils                                                                                                                                                                                                                                                                                                                                                            |
| P-19-0047 | 09/20/2019    | 09/11/2019        | N                               | (S) Propanoic acid, 3-hydroxy-2-(hydroxymethyl)-2-methyl-, polymer with 5-amino-1,3,3-trimethylcyclohexanemethanamine, a-hydro-w-hydroxypoly(oxy-1,4-butanediyl), a-hydro-w-hydroxypoly[oxy(methyl-1,2-ethanediyl)], 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane and 1,1'-methylenebis[4-isocyanatobenzene], Pr alc.-blocked where a = alpha and w = omega |
| P-19-0061 | 09/12/2019    | 09/11/2019        | N                               | (S) Alkanes, C16-20-branched and linear                                                                                                                                                                                                                                                                                                                                     |
| P-19-0085 | 09/12/2019    | 09/09/2019        | N                               | (S) Alkanes, C16-18-branched and linear                                                                                                                                                                                                                                                                                                                                     |
| J-18-0012 | 10/29/2019    | 04/09/2019        | N                               | (G) Genetically modified yeast                                                                                                                                                                                                                                                                                                                                              |
| J-18-0045 | 10/25/2019    | 10/16/2019        | N                               | (G) Biofuel producing saccharomyces cerevisiae modified, genetically stable.                                                                                                                                                                                                                                                                                                |
| J-19-0024 | 10/25/2019    | 09/20/2019        | N                               | (G) Biofuel producing saccharomyces cerevisiae modified, genetically stable                                                                                                                                                                                                                                                                                                 |
| P-13-0238 | 10/03/2019    | 09/23/2019        | N                               | (G) Benzoic acid, heteroatom substituted, compd. with (alkylaminoalkoxyalkyl)alkylaminoethanol                                                                                                                                                                                                                                                                              |
| P-14-0596 | 10/24/2019    | 09/20/2019        | N                               | (G) Sorbitan, ester, poly(oxy-1,2-ethanediyl) derivs., reaction products with isocyanate homopolymer, imidazole-amine, polyethylene glycol ether and arylated polyethylene glycol ether                                                                                                                                                                                     |
| P-16-0132 | 10/28/2019    | 10/24/2019        | N                               | (S) Oxirane, 2-methyl-, polymer with oxirane, mono-c16-18 ethers, phosphates                                                                                                                                                                                                                                                                                                |
| P-18-0109 | 09/27/2019    | 09/25/2019        | N                               | (G) 2-alkenoic acid, 2-alkyl-, alkyl ester, polymer with 2-(dialkylamino)alkyl 2-alkyl-2-alkenoate, alkyl 2-alkyl-2-alkenoate and a-(2-alkyl-1-oxo-2-alken-1-yl)-o-alkoxypoly(oxy-1,2-alkanediyl), [(1-alkoxy-2-alkyl-1-alken-1-yl)oxy]trialkylsilane-initiated                                                                                                             |
| P-18-0222 | 10/21/2019    | 10/15/2019        | N                               | (S) Silane, ethenyltrimethoxy-, polymer with ethene and 1-propene                                                                                                                                                                                                                                                                                                           |
| P-18-0272 | 10/21/2019    | 10/09/2019        | N                               | (G) Metal, alkylcarboxylate oxo complexes                                                                                                                                                                                                                                                                                                                                   |
| P-19-0005 | 10/23/2019    | 09/27/2019        | N                               | (G) Phenol-formaldehyde epoxy, polymer with an alkyl polyether polysulfide,                                                                                                                                                                                                                                                                                                 |
| P-19-0024 | 10/07/2019    | 10/01/2019        | N                               | (S) Silsesquioxanes, 3-(dimethyloctadecylammonio)propyl me pr, polymers with silicic acid (h4siO4) tetra-et ester, (2-hydroxyethoxy)- and methoxyterminated, chlorides                                                                                                                                                                                                      |
| P-19-0029 | 10/03/2019    | 09/19/2019        | N                               | (S) Phosphonium, tributylethyl-, diethyl phosphate (1:1)                                                                                                                                                                                                                                                                                                                    |

| Case No.   | Received Date | Commencement Date | If amendment, type of amendment | Chemical Substance                                                                                                                                                                     |
|------------|---------------|-------------------|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| P-19-0057  | 10/10/2019    | 09/17/2019        | N                               | (S) 2-propanamine, n-[2-[2-(2-methoxyethoxy)ethoxy]ethyl]-2-methyl-                                                                                                                    |
| P-19-0132  | 10/17/2019    | 10/17/2019        | N                               | (G) Fatty acid, polymer with alkanedioic acid dialkyl ester, alkanolic acid, oxo alkyl ester, substituted carbomonocycle, alkyl substituted alkanediol, and alkylol substituted alkane |
| J-19-0017  | 11/14/2019    | 10/29/2019        | N                               | (G) Genetically modified microorganism                                                                                                                                                 |
| P-17-0007A | 11/15/2019    | 09/20/2018        | CBI Substantiation provided     | (G) Dialkyl 7,10-dioxa, dithiahexadeca diene                                                                                                                                           |
| P-18-0172  | 11/07/2019    | 11/06/2019        | N                               | (G) Calcium carbonate carboxylate                                                                                                                                                      |
| P-18-0276  | 11/05/2019    | 10/07/2019        | N                               | (S) Benzenesulfonamide, N-[2-[(phenylamino)carbonyl]amino]phenyl]-                                                                                                                     |
| P-18-0312  | 11/06/2019    | 10/23/2019        | N                               | (G) Formaldehyde, polymer with 2-phenoxyalkanol and alpha.-phenyl-.omega. hydroxypoly(oxy-1,2-alkylnediyl), dihydrogen phosphate 2-phenoxyalkyl hydrogen phosphate, alkaline salt      |
| P-18-0321  | 11/06/2019    | 10/23/2019        | N                               | (G) Polyalkylene glycol                                                                                                                                                                |
| P-19-0086  | 11/15/2019    | 11/15/2019        | N                               | (S) Benzeneacetic acid, 2,3-difluoro-, sodium salt (1:1)                                                                                                                               |
| P-19-0087  | 11/15/2019    | 11/15/2019        | N                               | (S) Benzeneacetic acid, 2-fluoro-, sodium salt (1:1)                                                                                                                                   |
| P-19-0089  | 11/15/2019    | 11/15/2019        | N                               | (S) Benzenepropanoic acid, 3-fluoro-, sodium salt (1:1)                                                                                                                                |
| P-19-0090  | 11/15/2019    | 11/15/2019        | N                               | (S) Benzoic acid, 5-fluoro-2-methyl-, sodium salt (1:1)                                                                                                                                |
| P-19-0091  | 11/18/2019    | 11/18/2019        | N                               | (S) Benzeneacetic acid, 2,3-difluoro-                                                                                                                                                  |
| P-19-0092  | 11/18/2019    | 11/18/2019        | N                               | (S) Benzenepropanoic acid, 3-fluoro-                                                                                                                                                   |
| P-19-0096  | 11/21/2019    | 11/04/2019        | N                               | (S) 2(3H)-Benzofuranone, 5,7-bis(1,1-dimethylethyl)-3-[3,5-dimethyl-4-[ [2,4,8,10-tetrakis(1,1-dimethylethyl)-12-methyl- 12H-dibenzo[d,g][1,3,2]dioxaphosphocin-6-yl]oxy]phenyl]-      |
| P-19-0097  | 11/18/2019    | 11/18/2019        | N                               | (S) Benzoic acid, 5-fluoro-2-methyl-, ethyl ester                                                                                                                                      |
| P-19-0100  | 11/18/2019    | 11/18/2019        | N                               | (S) Benzoic acid, 4-fluoro-2-methyl-, ethyl ester                                                                                                                                      |
| P-19-0101  | 11/18/2019    | 11/18/2019        | N                               | (S) Benzoic acid, 4-chloro-2-methyl-, ethyl ester                                                                                                                                      |
| P-19-0102  | 11/18/2019    | 11/18/2019        | N                               | (S) Benzoic acid, 5-chloro-2-methyl-, ethyl ester                                                                                                                                      |
| P-19-0105  | 11/18/2019    | 11/18/2019        | N                               | (S) Benzoic acid, 2-chloro-5-fluoro-, ethyl ester                                                                                                                                      |
| P-19-0106  | 11/18/2019    | 11/18/2019        | N                               | (S) Benzoic acid, 2-chloro-5-methyl-, ethyl ester                                                                                                                                      |
| P-19-0107  | 11/18/2019    | 11/18/2019        | N                               | (S) Benzoic acid, 3-fluoro-4-methyl-, ethyl ester                                                                                                                                      |

| Case No.   | Received Date | Commencement Date | If amendment, type of amendment | Chemical Substance                                                                                                                                                       |
|------------|---------------|-------------------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| P-19-0110  | 11/18/2019    | 11/18/2019        | N                               | (S) Benzoic acid, 2,4-dichloro-5-fluoro-, ethyl ester                                                                                                                    |
| P-19-0117  | 11/04/2019    | 10/18/2019        | N                               | (G) Polycyclic amine, reaction products with polyalkylalkene, polymers                                                                                                   |
| P-19-0130  | 10/30/2019    | 10/23/2019        | N                               | (G) Aminohydroxy salt,                                                                                                                                                   |
| P-16-0132A | 12/12/2019    | 10/24/2019        | Withdrew CBI claim              | (S) Oxirane, 2-methyl-, polymer with oxirane, mono-c16-18-alkyl ethers, phosphates                                                                                       |
| P-16-0388  | 12/03/2019    | 11/25/2019        | N                               | (S) Amines, n-(3-aminopropyl)-n-tallow alkyltrimethylenedi-, polymers with bisphenol A and epichlorohydrin                                                               |
| P-16-0470  | 11/28/2019    | 11/19/2019        | N                               | (S) 2,7-Nonadien-4-ol, 4,8-dimethyl-                                                                                                                                     |
| P-16-0572A | 12/10/2019    | 09/19/2019        | Generic chemical name           | (G) Fatty acids, tall oil, reaction products with polyalkylene-polysubstituted-terephthalic acid polymer                                                                 |
| P-17-0362  | 12/11/2019    | 11/12/2019        | N                               | (G) Aliphatic phosphoric amide ester                                                                                                                                     |
| P-18-0125  | 11/26/2019    | 11/18/2019        | N                               | (S) Acetic acid, 2-oxo-, sodium salt (1:1)                                                                                                                               |
| P-18-0155  | 12/04/2019    | 11/20/2019        | N                               | (G) Crosslinked polymer of alkyl acrylamides, acrylate esters, and alkyl acrylamide sulfonate salt                                                                       |
| P-18-0156  | 12/04/2019    | 11/20/2019        | N                               | (G) Crosslinked polymer of alkyl acrylamides, acrylate esters, and alkyl acrylamide sulfonic acid                                                                        |
| P-18-0295  | 11/27/2019    | 11/05/2019        | N                               | (S) 1,3-Butanediol, (3R)-                                                                                                                                                |
| P-18-0300  | 12/04/2019    | 11/20/2019        | N                               | (G) Heteromonocycle, alkenoic 1:1 salt, polymer with .alpha.-(2-methyl-1-oxo-2-propen-1-yl)-.omega.-methoxypoly(oxy-1,2-ethanediyl) and methyl-alkenoic acid             |
| P-18-0321A | 12/05/2019    | 10/23/2019        | Withdrew CBI claim              | (S) Poly(oxy-1,2-ethanediyl), alpha, alpha'-(1-methyl-1,2-ethanediyl)bis[omega-hydroxy-                                                                                  |
| P-19-0065  | 12/09/2019    | 11/15/2019        | N                               | (S) 2lamda5,4lamda5,6lamda5 - 1,3,5,2,4,6 triazatriphosphorine, 2,2,4,4,6,6 -hexaphenoxy -                                                                               |
| P-19-0108  | 12/03/2019    | 11/18/2019        | N                               | (S) Benzoic acid, 2-chloro-4-methyl-, ethyl ester                                                                                                                        |
| P-19-0120  | 12/11/2019    | 11/21/2019        | N                               | (G) Alkenoic acid, polymer with alkanediyl bis substituted alkylene bis heteromonocycle, substituted carbomonocycle and (alkylalkenyl) carbomonocycle, alkali metal salt |
| J-16-0022  | 01/27/2020    | 01/27/2020        | N                               | (G) Modified trichoderma reesei                                                                                                                                          |
| P-10-0002  | 12/16/2019    | 12/16/2019        | N                               | (S) Soil organic matter, alkaline extract, potassium salt                                                                                                                |
| P-10-0438  | 01/07/2020    | 07/19/2011        | N                               | (G) 2-propenoic acid, homopolymer, ester with .alpha.-methyl-polyether compd. with aminoalcohol                                                                          |

| Case No.   | Received Date | Commencement Date | If amendment, type of amendment | Chemical Substance                                                                                                                                                                                                                                                                                                                                                                                 |
|------------|---------------|-------------------|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| P-16-0310A | 12/18/2019    | 04/09/2018        | Generic chemical name           | (G) 12-hydroxystearic acid, reaction products with alkylene diamine and alkanolic acid                                                                                                                                                                                                                                                                                                             |
| P-16-0314  | 01/28/2020    | 01/23/2020        | N                               | (S) Ethanone, 1-(5-propyl-1,3-benzodioxol-2-yl)-                                                                                                                                                                                                                                                                                                                                                   |
| P-16-0509  | 01/13/2020    | 12/17/2019        | N                               | (G) Modified ethylene-vinyl alcohol copolymer                                                                                                                                                                                                                                                                                                                                                      |
| P-16-0573  | 01/09/2020    | 02/07/2018        | N                               | (G) Rosin, tall oil, reaction products with polyalkylene-polysubstituted-terephthalic acid polymer                                                                                                                                                                                                                                                                                                 |
| P-17-0321  | 01/09/2020    | 01/09/2020        | N                               | (S) 1,3,5-naphthalene trisulfonic acid trisodium salt                                                                                                                                                                                                                                                                                                                                              |
| P-17-0368  | 01/06/2020    | 01/05/2020        | N                               | (G) Vegetable oil, polymer with alkanedioic acid, alkali lignin, diethylene glycol- and polyol-depolymd. poly(ethylene terephthalate) waste plastics                                                                                                                                                                                                                                               |
| P-17-0398  | 01/10/2020    | 11/07/2019        | N                               | (S) Waste plastics,pyrolyzed, depolymd., c11 to c33 branched,cyclic and linear fraction.a complex combination of hydrocarbons obtained from the fractional condensation of polyolefins and vinyl polymers waste plastics. it consists predominately of c11 to c33 branched,cyclic and linear hydrocarbons and boils in the range of 350 degrees c to 450 degrees c(662 degrees f to 842 degrees f) |
| P-17-0399  | 01/10/2020    | 11/07/2019        | N                               | (S) Waste plastics,pyrolyzed, depolymd., c7 to c26-branched,cyclic and linear fraction. a complex combination of hydrocarbons obtained from the fractional condensation of polyolefins and vinyl polymers waste plastics. it consists of predominately c7 to c26 branched,cyclic and linear hydrocarbons and boils in the range of 0 degrees c to 350 degrees c (32 degrees f to 662 degrees f)    |
| P-17-0405  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,3,5-trifluoro-, ethyl ester                                                                                                                                                                                                                                                                                                                                                    |
| P-17-0406  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,3,6-trifluoro-, ethyl ester                                                                                                                                                                                                                                                                                                                                                    |
| P-17-0407  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,4,6-trifluoro-, ethyl ester                                                                                                                                                                                                                                                                                                                                                    |
| P-17-0408  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,3,5-trichloro-,ethyl ester                                                                                                                                                                                                                                                                                                                                                     |
| P-17-0409  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,3,6-trichloro-,ethyl ester                                                                                                                                                                                                                                                                                                                                                     |
| P-17-0410  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,4,6-trichloro-,ethyl ester                                                                                                                                                                                                                                                                                                                                                     |
| P-17-0411  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,3,4-trichloro-,ethyl ester                                                                                                                                                                                                                                                                                                                                                     |
| P-17-0412  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,4,5-trichloro-,ethyl ester                                                                                                                                                                                                                                                                                                                                                     |
| P-17-0414  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,4,6-trifluoro                                                                                                                                                                                                                                                                                                                                                                  |
| P-17-0415  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,4,6-trifluoro-                                                                                                                                                                                                                                                                                                                                                                 |



| Case No.   | Received Date | Commencement Date | If amendment, type of amendment | Chemical Substance                                                                                                                                                              |
|------------|---------------|-------------------|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| P-17-0416  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,3,6-trifluoro-                                                                                                                                              |
| P-17-0417  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,3,6-trichloro-                                                                                                                                              |
| P-17-0418  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,4,6-trichloro-                                                                                                                                              |
| P-17-0420  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,3,5-trichloro-                                                                                                                                              |
| P-17-0421  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 3,4,5-trichloro-                                                                                                                                              |
| P-17-0422  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,4,5-trichloro-                                                                                                                                              |
| P-17-0423  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 3,4,5-trichloro-, ethyl ester                                                                                                                                 |
| P-17-0441A | 12/31/2019    | 12/31/2019        | Withdrew CBI claim              | (S) Benzoic acid, 2,4,6-trifluoro-, sodium salt (1:1)                                                                                                                           |
| P-17-0442  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,3,5-trifluoro-, sodium salt (1:1)                                                                                                                           |
| P-17-0443  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,3,6-trifluoro-, sodium salt (1:1)                                                                                                                           |
| P-17-0444  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,3,6-trichloro-, sodium salt (1:1)                                                                                                                           |
| P-17-0445  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,3,5-trichloro-, sodium salt (1:1)                                                                                                                           |
| P-17-0446  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,4,6-trichloro-, sodium salt (1:1)                                                                                                                           |
| P-17-0447  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,4,5-trichloro-, sodium salt (1:1)                                                                                                                           |
| P-17-0448  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 3,4,5-trichloro-, sodium salt (1:1)                                                                                                                           |
| P-17-0449  | 12/31/2019    | 12/31/2019        | N                               | (S) Benzoic acid, 2,3,4-trichloro-, sodium salt (1:1)                                                                                                                           |
| P-17-0450  | 12/31/2019    | 12/31/2019        | N                               | (S) 2,5-dichlorobenzoic acid                                                                                                                                                    |
| P-18-0018  | 01/06/2020    | 12/11/2019        | N                               | (G) Fluorinated acrylate, polymer with alkoxirane homopolymer monoether with alkanediol mono(2-methyl-2-propenoate), tert-bu 2-ethylhexaneperoxoate-initiated                   |
| P-18-0091  | 01/06/2020    | 01/05/2020        | N                               | (G) Vegetable oil, polymers with diethylene glycol- and polyol- and polyethylene glycol-depolymd. poly(ethylene terephthalate) waste plastics and arylcarboxylic acid anhydride |
| P-18-0101  | 12/27/2019    | 12/06/2019        | N                               | (G) Polyol esters                                                                                                                                                               |
| P-18-0179  | 01/20/2020    | 01/13/2020        | N                               | (G) Phenolic resin, alkali, polymer with formaldehyde and phenol, sodium salt                                                                                                   |
| P-18-0234  | 01/08/2020    | 12/09/2019        | N                               | (G) Alkenoic acid, reaction products with bis substituted alkane and ether polyol,                                                                                              |
| P-18-0285  | 01/7/2020     | 12/27/2019        | N                               | (S) Butanedioic acid, 2-methylene-, polymer with 2-methyl- 2-[(1-oxo-2-propen-1-yl)amino]-                                                                                      |

| Case No.   | Received Date | Commencement Date | If amendment, type of amendment | Chemical Substance                                                                                                                                                                                             |
|------------|---------------|-------------------|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            |               |                   |                                 | 1-propanesulfonic acid, sodium zinc salt                                                                                                                                                                       |
| P-18-0392  | 01/17/2020    | 01/04/2020        | N                               | (S) 2-oxazolidinone, 3-ethenyl-5-methyl-                                                                                                                                                                       |
| P-18-0401  | 01/21/2020    | 12/26/2019        | N                               | (S) Glycerides, c16-18 and ci8-unsatd. mono- and di-, citrates                                                                                                                                                 |
| P-18-0402  | 12/20/2019    | 12/19/2019        | N                               | (G) Phenol, alkanediylbis(iminoalkylene)bis-, bis(polyisoalkylene) derivs.                                                                                                                                     |
| P-19-0034  | 01/20/2020    | 01/7/2020         | N                               | (G) Metal, bis(2,4-pentanedionato-ko2,ko4)-, (t-4)-,                                                                                                                                                           |
| P-19-0097  | 12/18/2019    | 12/18/2019        | N                               | (S) Benzoic acid, 5-fluoro-2-methyl-, ethyl ester                                                                                                                                                              |
| P-19-0103  | 01/09/2020    | 01/01/2020        | N                               | (S) Benzoic acid, 3-chloro-2-fluoro-, ethyl ester                                                                                                                                                              |
| P-19-0104  | 12/18/2019    | 12/18/2019        | N                               | (S) Benzoic acid, 2-chloro-3-methyl-, ethyl ester                                                                                                                                                              |
| P-19-0108  | 12/18/2019    | 12/18/2019        | N                               | (S) Benzoic acid, 2-chloro-4-methyl-, ethyl ester                                                                                                                                                              |
| P-19-0118  | 01/10/2020    | 12/13/2019        | N                               | (G) Substituted polyalkylenepoly, reaction products with alkene polymer                                                                                                                                        |
| P-19-0146  | 12/18/2019    | 12/03/2019        | N                               | (G) Modified dimethyl sulfoxide                                                                                                                                                                                |
| P-12-0315  | 02/07/2020    | 01/22/2020        | N                               | (G) 2-alkenoic acid, 2-alkyl-, polymer with alkyl 2-alkyl alkanoate, vinyl carbomonocycle, alkyl alkanoate and alkanediol alkanoate, tert-alkyl alkane peroxyate and tert-alkyl alkylalkaneperoxyate initiated |
| P-15-0054A | 02/13/2020    | 09/30/2015        | CBI Substantiation provided     | (G) Carbon nanotubes                                                                                                                                                                                           |
| P-15-0361  | 02/24/2020    | 02/20/2020        | N                               | (G) Alkyl and aralkyl and trimethoxysilylethylene modified polysiloxane                                                                                                                                        |
| P-18-0108  | 02/11/2020    | 01/27/2020        | N                               | (G) Aromatic anhydride polymer with bisalkylbiphenylbisamine compound with alkylaminoalkyl acrylate ester                                                                                                      |
| P-18-0133  | 02/13/2020    | 02/04/2020        | N                               | (G) Polyol adduct of bisaldehyde                                                                                                                                                                               |
| P-18-0160  | 02/21/2020    | 02/12/2020        | N                               | (G) Heteropolycyclic, halo substituted alkyl substituted- diaromatic amino substituted carbomonocycle, halo substituted alkyl substituted heteropolycyclic, tetraaromatic metalloid salt (1:1),                |
| P-18-0258  | 02/06/2020    | 01/24/2020        | N                               | (G) Dioic acids, polymers with caprolactam and alkyldiamines                                                                                                                                                   |
| P-18-0277A | 02/21/2020    | 05/15/2019        | CBI Substantiation provided     | (G) Poly[2-(dimethylamino)ethyl acrylate chloride salt, vinyl acetate, methacrylic acid and alkyl acrylates],                                                                                                  |
| P-18-0358  | 02/14/2020    | 01/20/2020        | N                               | (S) 1H-Imidazole-1-propanenitrile,2-ethyl-ar-methyl-                                                                                                                                                           |

| Case No.   | Received Date | Commencement Date | If amendment, type of amendment | Chemical Substance                                                                                                                                                                                                                                                                        |
|------------|---------------|-------------------|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| P-19-0055  | 02/14/2020    | 02/12/2020        | N                               | (S) 1,3-propanediol, 2-ethyl-2-(hydroxymethyl)-, polymer with oxirane, 4-(dimethylamino)benzoate                                                                                                                                                                                          |
| P-19-0130A | 02/04/2020    | 10/23/2019        | CBI Substantiation provided     | (G) Aminohydroxy naphthalenesulfonic acid, coupled with diazotized[(aminophenyl)sulfonyl]ethyl hydrogen sulfate and diazotized amino[(sulfooxy)ethyl]sulfonyl]benzenesulfonic acid, salts                                                                                                 |
| P-19-0152  | 02/03/2020    | 01/18/2020        | N                               | (G) Alkaneic acid, dialkyl ester polymer with alkanediol, (isocyanatocarbomonocycle) alkyl) carbomonocycle) carbamate                                                                                                                                                                     |
| P-13-0123  | 03/20/2020    | 03/16/2020        | N                               | (G) Salt of acidic polymers with monomeric and polymeric bases                                                                                                                                                                                                                            |
| P-15-0054A | 03/03/2020    | 09/30/2015        | Withdrew CBI claim              | (S) Carbon nanotubes (70% single walled and 30% multi-walled (double- or triple-walled) carbon nanotubes                                                                                                                                                                                  |
| P-17-0184  | 03/06/2020    | 02/11/2020        | N                               | (S) 1-Propanaminium, 2-hydroxy-N,N-dimethyl-N-[3-[(1-oxooctyl)amino]propyl]-3-sulfo-, inner salt                                                                                                                                                                                          |
| P-17-0325  | 03/05/2020    | 03/05/2020        | N                               | (S) 2-Propenoic Acid, polymer with 2-methyl-2-((1-oxo-2propenyl)amino)-1-propanesulfonic acid                                                                                                                                                                                             |
| P-17-0414A | 03/09/2020    | 12/31/2019        | Withdrew CBI claim              | (S) Benzoic acid, 2,3,5 -trifluoro                                                                                                                                                                                                                                                        |
| P-17-0450A | 03/09/2020    | 12/31/2019        | Withdrew CBI claim              | (S) Benzoic acid, 2,3,4-trichloro-                                                                                                                                                                                                                                                        |
| P-18-0016  | 03/13/2020    | 02/24/2020        | N                               | (G) Aromatic sulfonium tricyclo fluoroalkyl sulfonic acid salt                                                                                                                                                                                                                            |
| P-18-0172  | 03/04/2020    | 11/06/2019        | Withdrew CBI claim              | (S) Calcium, carbonate 2-ethylhexanoate neodecanoate propionate complex                                                                                                                                                                                                                   |
| P-19-0059  | 03/02/2020    | 02/06/2020        | N                               | (S) Butanoic acid, 3-oxo-, 2-[(2-methyl-1-oxo-1-propen-1-yl)oxy]ethyl ester, polymer with butyl 2-propenoate, ethenylbenzene, 1,1'-[(1-methyl-1,2-ethanediyl)bis[oxy(methyl-2,1-ethanediyl)]] di-2-propenoate, methyl 2-methyl-2- propenoate and 2-methyl-2-propenoic acid, ammonium salt |
| P-19-0099  | 03/02/2020    | 02/26/2020        | N                               | (S) Propanoic acid, 3-hydroxy-2-(hydroxymethyl)-2-methyl-, polymer with dimethyl carbonate, 1,2-ethanediamine, 2- ethyl-2-(hydroxymethyl)-1,3-propanediol, 1,6-hexanediol and 1,1'-methylenebis[4-isocyanatocyclohexane], compd. with n,n-diethylethanamine                               |

| Case No.  | Received Date | Commencement Date | If amendment, type of amendment | Chemical Substance                                                                                                                                                                   |
|-----------|---------------|-------------------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| J-19-0026 | 04/08/2020    | 02/25/2020        | N                               | (G) Biofuel-producing modified microorganism(s), with chromosomally-borne modifications                                                                                              |
| P-11-0311 | 04/02/2020    | 03/16/2020        | N                               | (G) Hexanedioic acid, polymer with .alpha.-hydro-.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)], 1,1'-methylenebis[4-isocyanatobenzene], dihydroxydialkyl ether and dialkanol ether |
| P-12-0146 | 04/28/2020    | 04/14/2020        | N                               | (S) Phosphinous amide, n-(1,2-dimethylpropyl)-n-(diphenylphosphino)-p,p-diphenyl-                                                                                                    |
| P-16-0309 | 03/30/2020    | 02/29/2020        | N                               | (G) 12-hydroxystearic acid, reaction products with alkylene diamine and alkanic acid                                                                                                 |
| P-17-0005 | 04/01/2020    | 03/26/2020        | N                               | (S) 1-tetradecene homopolymer hydrogenated                                                                                                                                           |
| P-18-0058 | 04/20/2020    | 03/13/2020        | N                               | (S) Phosphonium, trihexyltetradecyl-, salt with 1,1,1-trifluoro-n-[(trifluoromethyl)sulfonyl]methanesulfonamide (1:1)                                                                |
| P-18-0343 | 04/24/2020    | 03/24/2020        | N                               | (G) Alkane dicarboxylic acid, polymer with alkoxylated polyalcohol, and alkyl dialcohol, (hydroxy alkyl) ester                                                                       |
| P-18-0344 | 04/27/2020    | 04/01/2020        | N                               | (G) Aromatic dicarboxylic acid, polymer with alkane dicarboxylic acid, alkoxylated polyalcohol, and alkyl dialcohol                                                                  |
| P-18-0375 | 03/25/2020    | 01/18/2020        | N                               | (S) Oils, vegetable, sulfonated, sodium salts                                                                                                                                        |
| P-18-0385 | 04/17/2020    | 03/20/2020        | N                               | (S) D-glucopyranose, oligomeric, but glycosides, polymers with epichlorohydrin, 2-hydroxy-3-sulfopropyl ethers, sodium salts                                                         |
| P-18-0388 | 04/01/2020    | 03/07/2020        | N                               | (G) 1,3,5-triazine-2,4,6-triamine, alkanediyl bis[alkyl-tris(alkyl-heterocycle)-, allyl derivs., oxidized, hydrogenated,                                                             |
| P-19-0164 | 04/13/2020    | 04/13/2020        | N                               | (G) Bis-alkoxy substituted alkane, polymer with aminoalkanol                                                                                                                         |
| P-00-0536 | 05/27/2020    | 04/06/2020        | N                               | (G) Polyoxyalkylene solution with trimethylolpropane, 1,4 cyclohexane dimethanol, cyclic aliphatic anhydrides and trimellitic anhydride                                              |
| P-08-0378 | 05/05/2020    | 04/21/2020        | N                               | (G) Arylalkylamine, n-[4-[2-(substitutedaryl)diazinyl]arylamino]-                                                                                                                    |
| P-11-0581 | 05/08/2020    | 12/18/2011        | N                               | (S) 1h-1,2,4-triazole-5-acetic acid, 1-acetyl-3-[4-(1,1-dimethylethyl)phenyl]-, 2,6-bis(1,1-dimethylethyl)-4-methylcyclohexyl ester                                                  |

| Case No.  | Received Date | Commencement Date | If amendment, type of amendment | Chemical Substance                                                                                                                                                                                                   |
|-----------|---------------|-------------------|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| P-11-0582 | 05/08/2020    | 12/19/2011        | N                               | (S) 1h-1,2,4-triazole-5-acetic acid, 1-acetyl-alpha-bromo-3-[4-(1,1-dimethylethyl)phenyl]-, 2,6-bis(1,1-dimethylethyl)-4-methylcyclohexyl ester                                                                      |
| P-14-0342 | 05/07/2020    | 05/01/2020        | N                               | (G) Poly[oxy(methyl-1-2-ethanedilyl)], alpha-(2-propylalkyl) )-omega-hydroxy-                                                                                                                                        |
| P-16-0445 | 05/22/2020    | 05/21/2020        | N                               | (G) Carboxylic acids, unsaturated, hydrogenated polymers with substituted alkanediamine, alkanediol, substituted alkylpropanoic acid, alkanedioic acid and substituted isocyanatocycloalkane, compds with alkylamine |
| P-16-0451 | 05/29/2020    | 05/21/2020        | N                               | (G) Siloxane binder                                                                                                                                                                                                  |
| P-17-0191 | 05/12/2020    | 04/12/2020        | N                               | (G) Alkyldiamine, aminoalkyl dimethylaminoalkyl dimethyl-, reaction products with propylene oxide                                                                                                                    |
| P-17-0345 | 05/08/2020    | 05/07/2020        | N                               | (G) Alkanediol, polymer with alkylenebis(4-isocyanatocarbomocycle), alkylaminoalkyl methacrylate-blocked                                                                                                             |
| P-17-0346 | 05/13/2020    | 05/05/2020        | N                               | (G) Triarylalkyl phosphonium halide salt                                                                                                                                                                             |
| P-18-0092 | 05/22/2020    | 03/06/2020        | N                               | (S) Tri-n-butyl methyl phosphonium iodide                                                                                                                                                                            |
| P-18-0098 | 04/30/2020    | 04/30/2020        | N                               | (G) Polyphosphoric acids, polymers with (alkoxyalkoxy)alkanol and substituted heteromonocycle                                                                                                                        |
| P-18-0121 | 05/26/2020    | 05/17/2020        | N                               | (S) Benzene, 1,1'-oxybis-, branched eicosyl derivs.                                                                                                                                                                  |
| P-18-0341 | 05/28/2020    | 05/12/2020        | N                               | (G) Alkane dicarboxylic acid, polymer with alkoxylated polyalcohol, alkyl polyglycol, alkyl dialcohol, and functionalized carboxylic acid                                                                            |
| P-18-0342 | 05/27/2020    | 05/11/2020        | N                               | (G) Alkane dicarboxylic acid, polymer with alkyl polyglycol, alkyl dialcohol, and functionalized carboxylic acid                                                                                                     |
| P-19-0137 | 05/04/2020    | 05/01/2020        | N                               | (S) Octadecene, reaction products with hexadecene, hydrogenated                                                                                                                                                      |
| P-19-0189 | 05/01/2020    | 04/21/2020        | N                               | (S) Fatty acids, c18-unsatd., dimers, hydrogenated, polymers with 1,6-hexanediol and 1,1'-methylenebis[4- isocyanatobenzene]                                                                                         |
| P-20-0013 | 05/05/2020    | 04/14/2020        | N                               | (S) 2-propenoic acid, 2-methyl-, (2-oxo-1,3-dioxolan-4-yl)methyl ester                                                                                                                                               |