TSCA New Chemicals Notices Received
August, 2019

Case No.	Version	Received Date	Manufacturer	Use	Chemical Substance
SN-19-0004A	4	6/4/2019	CBI	(S) A lubricating agent used in the production of automotive disc brakes	(G) Pitch coke
SN-19-0005A	2	5/28/2019	Molecular Rebar Design	(G) Conductive ink	(S) Functionalized multiwall carbon nanotubes
P-16-0442A	4	6/26/2019	CBI	(G) Polymer for coatings	(G) Carboxylic acids, unsaturated, hydrogenated polymers with disubstituted amine, alkanediol, substituted alkylpropanoic acid, alkanedioic acid and substituted isocyanatocycloalkane, compds with alkylamine
P-16-0443A	4	6/26/2019	CBI	(G) Polymer for coatings	(G) Carboxylic acids, unsaturated, hydrogenated polymers with disubstituted amine, alkanediol, substituted alkylpropanoic acid, alkanedioic acid and substituted isocyanatocycloalkane, compds with alkylamine
P-16-0444A	4	6/26/2019	CBI	(G) Polymer for coatings	(G) Amine salted polyurethane
P-16-0445A	4	6/26/2019	CBI	(G) Polymer for coatings	(G) Carboxylic acids, unsaturated, hydrogenated polymers with substituted alkanediamine, alkanediol, substituted alkylpropanoic acid, alkanedioic acid and substituted isocyanatocycloalkane, compds with alkylamine
P-17-0007A	5	6/13/2019	CBI	(S) Intermediate	(G) Dialkyl 7,10-dioxa, dithiahexadeca diene
P-17-0239A	6	6/11/2019	CBI	(G) Adhesive for open non-descriptive use	(G) Substituted carboxylic acid, polymer with 2,4-diisocyanato-1-methylbenzene, hexanedioic acid, alpha-hydro-omega-hydroxypoly[oxy(methyl-1,2-ethanediyl)], 1,1'-methylenebis[4-isocyanatobenzene], 2,2'-oxybis[ethanol], 1,1'-oxybis[2-propanol] and 1,2-propanediol
P-17-0299A	3	6/6/2019	CBI	(G) Paint additive	(G) 2-Propenoic acid, alkyl -, polymers with alkyl acrylate and polyethylene glycol methacrylate alkyl ether
P-17-0345A	2	6/7/2019	CBI	(G) Resin intermediate	(G) Polyurethane, methacrylate blocked
P-17-0389A	6	6/24/2019	CBI	(G) Polymer precursor	(G) Alkyl oil, polymer with 1,4-cyclohexanedimethanol, dehydrated Alkyl oil, hydrogentated rosin, phthalic anhydride and trimethylolpropane
P-18-0009A	5	6/24/2019	CBI	(G) Lubricant additive	(G) Phosphonic acid, dimethyl ester, polymer with alkyl diols
P-18-0044A	3	6/24/2019	CBI	(G) Intermediate species	(G) Fatty acids
P-18-0045A	3	6/24/2019	CBI	(G) Application coating	(G) Fatty acids, alkyl esters
P-18-0050	1	11/16/2017	CBI	(G) Raw material in industrial coatings	(G) Alkane, diisocyanato-, homopolymer, alkyl dihydrogen phosphate- and polyalkylene glycol mono-alkyl ether-
P-18-0061A	3	6/24/2019	CBI	(G) Industrial coating hardners	(G) Alkyl methacrylates, polymer with alkyl acrylates, styrene hydroxyalkyl acrylates, novalac epoxy and epoxy modified acrylic salt with organic amines
P-18-0078A	4	6/26/2019	CBI	(G) Paint	(G) 2-Alkenoic acid, 2-alkyl-, 2-alkyl ester, polymer with alkyl 2-alkenoate, 2-substitutedalkyl 2-alkenoate and 2-substitutedalkyl 2-alkyl-2-alkenoate, tert alkylperoxoate initiated
P-18-0122A	6	6/4/2019	Polymer Ventures, Inc.	(G) Paper additive	(G) Alkylamide, polymer with alkylamine, formaldehyde, and polycyanamide, alkyl acid salt.
P-18-0125A	2	6/18/2019	NOLTEX L.L.C.	(G) Reagent in coating material	(G) Oxoalkylcarboxylic acid, sodium salt
P-18-0197A	2	6/21/2019	CBI	(G) Polymer composite additive	(G) Metal, alkylcarboxylate oxo complexes

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P-18-0207A	3	6/21/2019	CBI	(G) Polymer composite additive	(G) Metal, oxo alkylcarboxylate complexes
P-18-0239A	3	6/26/2019	CBI	(G) Reactant in coating	(G) N-alkyl propanamide
P-18-0240A	3	6/26/2019	CBI	(G) Reactant in coating	(G) N-alkyl acetamide
P-18-0260A	4	6/4/2019	Allnex USA Inc.	(S) Binder for wood stains	(G) Fatty acids, polymers with alkanoic acid and substituted carbomonocycle, peroxide-initiated, polymers with alkanoic acid esters and substituted carbomonocycle, ammonium salts
P-18-0263A	2	6/17/2019	CBI	(G) Solution additive	(G) Mixed alkyl esters-, polymer with N1-(2-aminoethyl)- l,2-ethanediamine, aziridine, N-acetyl derivs., acetates (salts)
P-18-0274A	6	6/19/2019	CBI	(S) Chemical Intermediate	(G) Heterocycle fluoroalkyl sulfonyl
P-18-0295	1	8/30/2018	CBI	(S) Use as an ingredient in the manufacture of consumer cleaning products. In these products, the notified chemical is not destroyed nor further reacted. (S) Use as monomer in the manufacture of resins for use in paint and coating products. Notified substance will not be present in the cured coating. (S) Use as a monomer in the manufacture of plastic products. In this process the notified substance is reacted with one or more other compounds to become part of a polymer. Depending on the reactants involved, the final polymer can be a resin used to make molded plastic products or the final polymer can be a shorter polymer used as a plasticizer.	(S) 1,3-Butanediol, (3R)-
P-18-0323A	3	6/18/2019	Kuraray America, Inc.	(G) Raw material for polymer manufacturing	(S) 2-Propenoic acid, 2-methyl-, 3-methyl-3-buten-1-yl ester
P-18-0372A	3	5/31/2019	Hexion Inc	(G) Polyol.(S) Reactive modifier for Carbon, Fiber bonding, Friction, Coated abrasives, Glass Inserts, Refractory, and Bonded abrasives.(S)	(G) Formaldehyde, polymer with phenol and heteroatom-substituted heteromonocycle, reaction products with 1,3-dioxolan-2-one and 4-methyl-1,3-dioxolan-2-one

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				Reactive modifier for Carbon, Fiber bonding, Friction, Coated abrasives, Glass Inserts, Refractory, and Bonded abrasives. (S) Reactive polyol for Sealants, Adhesives, 1 part coatings, 2 part coatings, and composites.	
P-18-0373A	4	6/11/2019	Hexion Inc	(G) Polyol	(G) Formaldehyde, polymer with 2-methyloxirane, oxirane, phenol and heteroatom-substituted heteromonocycle
P-19-0021A	3	6/26/2019	CBI	(G) Pigment ink	(G) Hydroxyalkyl carboxylic acid, polymer with alkylamine, alkylene carbonate, alkanediol, isocyanate, compd. with alkylamine
P-19-0022A	3	6/26/2019	CBI	(G) Pigment ink	(G) Hydroxyalkyl carboxylic acid, polymer with alkylamine, alkylene carbonate, alkanediol, isocyanate, compd. with alkylamine
P-19-0024A	4	6/12/2019	Sales and Distribution Services, Inc.	(S) Hot Mix Asphalt Application: The PMN compound will be used as asphalt additive for hot mix (HMA) as well as cold mix (CMA) asphalt applications. The PMN substance chemically reacts with the surface of the aggregate and changes surface characteristics of aggregate from hydrophilic to hydrophobic. This change provides stronger bonding between asphalt and aggregates and reduces the potential for stripping away asphalt binder from an aggregate due to water. (S) Waterproofing Application: The PMN substance is expected to be used in waterproofing of building materials, including cementitious material, masonry, concrete, plaster, bricks, etc. It is initially intended to be used at a maximum of 5 sites by trained	(S) Isocyanic acid, polymethylenepolyphenylene ester, 2-butoxyethanol- and 2-(2-butoxyethoxy)ethanol- and methanol- and 1(or2)-(2-methoxymethylethoxy)propanol-blocked

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				commercial applicators. The PMN substance is modification of a quaternary silane compound by a hydrolysis reaction with other silanes to make it an oligomeric compound. These quaternary silane products have been manufactured and marketed for waterproofing uses for over 35 years. The solution of PMN substance in water is applied as a waterproofing sealer for building materials by spray application.,(S) Asphalt Emulsion Application: The PMN substance is water soluble and can be used as an asphalt emulsion in road construction. This additive provides better bonding with ground surface, quick drying and reduced tire pickup of the asphalt emulsion by application equipment.	
P-19-0031A	8	6/19/2019	CBI	(S) Curing agent for epoxy coating systems	(G) Phenol, 4,4'-(1-methylethylidene)bis-, polymer with formaldehyde, 2-(chloromethyl)oxirane, alpha-hydro-omega-hydroxypoly(oxy-1,2-ethanediyl), and polyamines
P-19-0051A	5	6/21/2019	CBI	(G) UV curable inks	(G) Phenol, 4,4'-(1-methylethylidene)bis-, polymer with formaldehyde, 2-(chloromethyl)oxirane, alpha-hydro-omega-hydroxypoly(oxy-1,2-ethanediyl), and polyamines
P-19-0053A	5	6/25/2019	Wacker Chemical Corporation	(S) Used as a surface treatment, sealant, caulk, and coating for mineral building materials such as concrete, brick, limestone, and plaster, as well as on wood, metal and other substrates. Formulations containing the cross-linker provide release and anti-graffiti properties, water repellency, weather proofing, and improved bonding in adhesive/sealant applications. The new	(S) 1-Butanamine, N-butyl-N-[(triethoxysilyl)methyl]-

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				substance is a moisture curing cross-linking agent which binds/joins polymers together when cured. Ethanol is released during cure, and once the cure reaction is complete, the product will remain bound in the cured polymer matrix.	
P-19-0071A	3	6/11/2019	CBI	(G) Physical property modifier for polymers	(G) Trimethylolpropane, alkenoic acid, triester
P-19-0075A	3	5/30/2019	Allnex USA Inc.	(S) The PMN substance is an intermediate incorporated as a component in VIACRYL SC 6841.	(G) Alkenoic acid, alkyl-, (alkylamino)alkyl ester, polymer with alkyl substituted carbomonocycle, substituted-[alkanenitrile]-initiated, formates
P-19-0082A	3	6/20/2019	Bedoukian Research Inc.	(S) Fragrance uses per FFDCA: fine fragrance, creams, lotions, etc., Fragrance uses per TSCA: scented papers, candles, detergents, cleaners, etc.	(S) Heptanal, 6-hydroxy-2,6-dimethyl-
P-19-0086A	3	5/31/2019	CBI	(G) Monitor oil and gas well performance	(G) Halogenated sodium alkylbenzoate
P-19-0087A	3	5/31/2019	CBI	(G) Monitor oil and gas well performance	(G) Halogenated sodium alkylbenzoate
P-19-0089A	5	6/4/2019	CBI	(G) Well performance tracer	(G) Halogenated sodium alkylbenzoate
P-19-0090A	3	6/4/2019	CBI	(G) Well performance tracer	(G) Halogenated sodium benzoate
P-19-0091A	3	6/4/2019	CBI	(G) Well performance tracer	(G) Halogenated alkylbenzoic acid
P-19-0092A	2	6/4/2019	CBI	(G) Tracer of well performance	(G) Halogenated alkylbenzoic acid
P-19-0093A	3	6/4/2019	CBI	(G) Tracer for well performance	(G) Halogenated benzoic acid
P-19-0095	3	6/4/2019	CBI	(G) Consumer Disposables, Polymer Sheet, and Durable Goods	(G) Poly hydroxy alkanoate
P-19-0096	1	5/31/2019	CBI	(G) Additive for plastics industry	(G) Benzofuranone, bis(branched alkyl)-[dialkyl[tetrakis(branched alkyl)-alkyl-dibenzo-substitutedphosphite-yl] phenyl]-
P-19-0097	3	6/10/2019	CBI	(G) Well performance monitor	(G) Halogenated alkylbenzoic acid, ethyl ester
P-19-0098	1	6/4/2019	Clariant Corporation	(S) Flame retardant additive for intumescent coatings.	(G) Phosphoric acid, polymer with (hydroxyalkyl)-alkanediol and alkanediol
P-19-0100	5	6/14/2019	CBI	(G) Well performance monitor	(G) Halogenated alkylbenzoic acid, ethyl ester
P-19-0101	4	6/14/2019	CBI	(G) Well performance monitor	(G) Halogenated alkylbenzoic acid, ethyl ester

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P-19-0102	3	6/14/2019	CBI	(G) Well performance monitor	(G) Halogenated alkylbenzoic acid, ethyl ester
P-19-0103	2	6/14/2019	CBI	(G) Well performance monitor	(G) Halogenated alkyl benzoic acid
P-19-0104	4	6/14/2019	CBI	(G) Well performance monitor	(G) Halogenated alkylbenzoic acid, ethyl ester
P-19-0105	3	6/14/2019	CBI	(G) Well performance monitor	(G) Halogenated alkylbenzoic acid, ethyl ester
P-19-0106	3	6/14/2019	CBI	(G) Well performance monitor	(G) Halogenated alkylbenzoic acid, ethyl ester
P-19-0107	3	6/14/2019	CBI	(G) Well performance monitor	(G) Halogenated alkylbenzoic acid, ethyl ester
P-19-0108	3	6/14/2019	CBI	(G) Well performance monitor	(G) Halogenated alkylbenzoic acid, ethyl ester
P-19-0109	1	6/7/2019	Arch Chemicals, Inc.	(S) Chemical is used as a component of a hoof cleaning formulation to improve the wettability of the overall cleaning solution on the hoof	(S) Copper ethanolamine complex, mixed
P-19-0110	3	6/14/2019	CBI	(G) Well performance monitor	(G) Halogenated benzoic acid, ethyl ester
P-19-0112	1	6/12/2019	Shin-ETSU Microsi	(G) Contained use for microlithography for electronic device manufacturing	(G) Sulfonium, triphenyl-, trifluoro-hydroxy-(triheterosubstitutedalkyl)alkanoate (1:1)
P-19-0115	1	6/17/2019	Tokyo Ohka Kogyo America, Inc.	(G) An ingredient used in the manufacture of photoresist	(G) Sulfonium, bis(dihalocarbomonocycle) carbomonocycle, substituted carbomonocyclic ester
P-19-0117	2	6/21/2019	CBI	(G) Additive	(G) Polycyclic amine, reaction products with polyalkylalkene, polymers
P-19-0118	1	6/21/2019	CBI	(G) Component of lubricant	(G) Substituted polyalkylenepoly, reaction products with alkene polymer
P-19-0119	1	6/24/2019	Zschimmer&Schwarz	(S) Foaming additive used in building/construction, exposure would only occur during loading of finished product. Product application is used in a closed system with very low possibility for exposure. To be used on construction sites.	(S) Poly(oxy-1,2-ethanediyl), alpha-sulfo-omega-hydroxy-, C9-11-branched alkyl ethers, sodium salts
P-19-0120	1	6/25/2019	CBI	(G) Component of ink	(G) Alkenoic acid, polymer with alkanediyl bis substituted alkylene bis heteromonocycle, substituted carbomonocycle and (alkylalkenyl) carbomonocycle, alkali metal salt
J-19-0024	1	6/28/2019	CBI	(G) Ethanol production	(G) Biofuel producing Saccharomyces cerevisiae modified, genetically stable.
J-19-0025	1	6/28/2019	CBI	(G) Ethanol production	(G) Biofuel producing Saccharomyces cerevisiae modified, genetically stable.
P-16-0354A	4	7/8/2019	CBI	(G) Intermediate	(G) Esteramine.
P-16-0354A	5	7/9/2019	CBI	(G) Intermediate	(G) Esteramine.
P-16-0355A	4	7/8/2019	CBI	(G) Intermediate	(G) Esteramine.
P-16-0355A	5	7/9/2019	CBI	(G) Intermediate	(G) Esteramine.

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P-17-0003A	9	6/25/2019	CBI	(G) Printing ink applications	(G) Styrene(ated) copolymer with alkyl(meth)acrylate, and (meth)acrylic acid.
P-17-0346A	6	7/2/2019	CBI	(G) Destructive use	(G) triarylalkyl phosphonium halide salt.
P-17-0346A	7	7/8/2019	CBI	(G) Destructive use	(G) triarylalkyl phosphonium halide salt.
P-17-0375A	5	6/30/2019	CBI	(G) Paint additive	(G) 2-Oxepanone, polymer with diisocyanatohexane, alkyl-((hydroxyalkyl)-alkanediol and isocyanato-(isocyanatoalkyl)-trialkylcyclohexane, di-alkyl malonate- and polyalkylene glycol mono-Me ether-blocked, reaction products with (methylalkyl)-propanamine.
P-17-0383A	2	7/17/2019	Toagosei America, Inc.	(G) Binder	(G) Alkenoic acid, polymer will ammonium alkenoate (1:1) and polyalkylenediol diacrylate.
P-17-0387A	5	7/8/2019	CBI	(G) Paint	(G) Dicarboxylic acids, polymers with alkanoic acid, alkanediol, susbtituted-alkylalkanoic acid, substituted alkyl carbomonocyle, alkanedioic acid and alkanediol, alkanolamine blocked, compds with alkanolamine.
P-17-0388A	5	7/8/2019	CBI	(G) Paint	(G) Dicarboxylic acids, polymers with alkanoic acid, alkanediol, susbtituted-alkylalkanoic acid, substituted alkyl carbomonocyle, alkanedioic acid and alkanediol, alkanolamine blocked, compds with alkanolamine.
P-17-0398A	12	6/28/2019	Nexus Fuels	(G) Component of complex formulations for blending	(G) Branched Cyclic and Linear Hydrocarbons from Plastic Depolymerization.
P-17-0399A	12	6/28/2019	Nexus Fuels	(G) Stock use	(G) Alkane, Alkene, Styrenic Compounds Derived from Plastic Depolymerization.
P-17-0400A	6	7/8/2019	CBI	(G) Rubber products	(G) Terpolymer of Vinylidene fluoride, Tetrafluoroehylene and 2,3,3,3-Tetrafluoropropene.
P-17-0404A	2	7/17/2019	Arlanxeo	(G) Intermediate completely used on site	(G) Nitrile-butadiene-acrylate-terpolymers.
P-17-0405A	4	7/3/2019	CBI	(G) Oil and gas well performance	(G) halogenated benzoic acid ethyl ester.
P-17-0406A	4	7/3/2019	CBI	(G) Oil and gas well performance	(G) halogenated benzoic acid ethyl ester.
P-17-0407A	3	7/3/2019	CBI	(G) Well performance	(G) halogenated benzoic acid ethyl ester.
P-17-0408A	2	7/3/2019	CBI	(G) Well performance	(G) halogenated benzoic acid ethyl ester.
P-17-0409A	3	7/3/2019	CBI	(G) Monitor well performance	(G) halogenated benzoic acid ethyl ester.
P-17-0409A	2	6/27/2019	CBI	(G) Monitor well performance	(G) halogenated benzoic acid ethyl ester.
P-17-0410A	2	7/3/2019	CBI	(G) Monitor well performance	(G) halogenated benzoic acid ethyl ester.
P-17-0411A	2	7/3/2019	CBI	(G) Monitor well performance	(G) halogenated benzoic acid ethyl ester.
P-17-0412A	2	7/3/2019	CBI	(G) Monitor well performance	(G) halogenated benzoic acid ethyl ester.
P-17-0414A	3	7/3/2019	CBI	(G) Monitor well performance	(G) halogenated benzoic acid.
P-17-0415A	3	7/3/2019	CBI	(G) Monitor well performance	(G) halogenated benzoic acid.
P-17-0416A	3	7/3/2019	CBI	(G) Monitor well performance	(G) halogenated benzoic acid.
P-17-0417A	3	7/3/2019	CBI	(G) Monitor well performance	(G) halogenated benzoic acid.
P-17-0418A	3	7/3/2019	CBI	(G) Monitor well performance	(G) halogenated benzoic acid.
P-17-0420A	4	7/3/2019	CBI	(G) Monitor well performance	(G) halogenated benzoic acid.
P-17-0421A	3	7/3/2019	CBI	(G) Monitor well performance	(G) halogenated benzoic acid.

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P-17-0422A	3	7/3/2019	CBI	(G) Monitor well performance	(G) halogenated benzoic acid.
P-17-0423A	2	7/3/2019	CBI	(G) Monitor well performance	(G) halogenated benzoic acid ethyl ester.
P-17-0441A	2	6/28/2019	CBI	(G) Monitor well performance	(G) halogenated sodium benzoate.
P-17-0442A	2	7/2/2019	CBI	(G) Monitor well performance	(G) halogenated sodium benzoate.
P-17-0443A	3	7/2/2019	CBI	(G) Monitor well performance	(G) halogenated sodium benzoate.
P-17-0444A	2	7/2/2019	CBI	(G) Monitor well performance	(G) halogenated sodium benzoate.
P-17-0445A	3	7/3/2019	CBI	(G) Monitor well performance	(G) halogenated sodium benzoate.
P-17-0446A	2	7/3/2019	CBI	(G) Monitor well performance	(G) halogenated sodium benzoate.
P-17-0447A	2	6/27/2019	CBI	(G) Monitor well performance	(G) halogenated sodium benzoate.
P-17-0447A	3	7/3/2019	CBI	(G) Monitor well performance	(G) halogenated sodium benzoate.
P-17-0448A	2	7/3/2019	CBI	(G) Monitor well performance	(G) halogenated sodium benzoate.
P-17-0449A	2	7/3/2019	CBI	(G) Monitor well performance	(G) halogenated sodium benzoate.
P-17-0450A	2	7/3/2019	CBI	(G) Monitor well performance	(G) Halogenated benzoic acid.
P-18-0001A	11	6/27/2019	Nexus Fuels	(G) Additive	(G) Carbon compound derived from plastic depolymerization.
P-18-0003A	5	6/27/2019	ETNA Products, Inc	(S) Lubricant for metal working applications	(G) fatty acids, diesters with dihydroxyalkane, Fatty acids, esters with dihydroxyalkane.
P-18-0009A	6	7/22/2019	CBI	(G) Lubricant additive	(G) Phosphonic acid, dimethyl ester, polymer with alkyl diols.
P-18-0012A	4	7/12/2019	CBI	(G) Adhesives	(G) Polyester polyol.
P-18-0028A	6	6/28/2019	Nexus Fuels	(G) Feedstock, blending	(G) Branched cyclic and linear hydrocarbons from plastic depolymerization.
P-18-0028A	7	7/2/2019	Nexus Fuels	(G) Feedstock, blending	(G) Branched cyclic and linear hydrocarbons from plastic depolymerization.
P-18-0121A	2	7/29/2019	Kyodo Yushi USA, Inc.	(G) Additive for Lubricating Grease	(S) Benzene, 1,1'-oxybis-, branched eicosyl derivs.
P-18-0150A	4	7/18/2019	CBI	(G) Component of an industrial coating	(G) Tertiary amine, compounds with amino sulfonic acid blocked aliphatic isocyanate homopolymer.
P-18-0165	5	7/17/2019	Cabot Corporation	(S) Chemical intermediate	(G) 2,5-Furandione, polymer with ethenylbenzene, 4-hydroxy-substituted butyl amide, sodium salts.
P-18-0166	5	7/17/2019	Cabot Corporation	(S) Chemical Intermediate	(G) 2,5-Furandione, polymer with ethenylbenzene, 4-hydroxy-substituted butyl [3-[2-[1-[[(2-methoxyphenyl)amino]carbonyl]-2-oxopropyl]diazenyl]phenyl]substituted, sodium salts.</td> </tr> <tr> <td>P-18-0167A</td> <td>3</td> <td>7/17 /2019</td> <td>Cabot Corporation</td> <td>(S) Chemical intermediate</td> <td>(G) Butanamide, 2-[2-[(substitutued phenyl)diazenyl]-N-(2-methoxyphenyl)-3-oxo-.</td> </tr> <tr> <td>P-18-0175A</td> <td>7</td> <td>7/29/2019</td> <td>Hexion, Inc</td> <td>(S) Food can coating and Non-food contact can coating</td> <td>(S) Formaldehyde, polymer with 4-(1,1-dimethylethyl)phenol and phenol, Bu ether.</td> </tr> <tr> <td>P-18-0190</td> <td>2</td> <td>7/17/2019</td> <td>Cabot Corporation</td> <td>(S) Pigment Dispersing Aid</td> <td>(G) 2,5-Furandione, polymer with ethenylbenzene, 4-hydroxy-substituted butyl amide, polymers with epichlorohydrin and trimethylolpropane, sodium salts.</td> </tr> <tr> <td>P-18-0191</td> <td>2</td> <td>7/17

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					/2019</td> <td>Cabot Corporation</td> <td>(S) Pigment Dispersing Aid</td> <td>(G) 2,5-Furandione, polymer with ethenylbenzene, 4-hydroxy-substitutedbutyl [3-[2-[1-[[(substitutedphenyl)amino]carbonyl]-2-oxopropyl]diazenyl]phenyl]methyl amide, polymers with epichlorohydrin and trimthylolpropane, sodium salts.</td> </tr> <tr> <td>P-18-0214A</td> <td>3</td> <td>7/22/2019</td> <td>CBI</td> <td>(G) Curing agent</td> <td>(G) Polycyclic substituted alkane, polymer with cyclicalkylamine, epoxide, and polycyclic epoxide ether, reaction products with dialkylamine substituted alkyl amine.</td> </tr> <tr> <td>P-18-0215A</td> <td>3</td> <td>7/22/2019</td> <td>CBI</td> <td>(G) Curing agent</td> <td>(G) Polycyclic alkane, polymer with monocyclic amine, polycyclic epoxide ether, reaction products with dialkylamine alkyl amine.</td> </tr> <tr> <td>P-18-0216A</td> <td>3</td> <td>7/22/2019</td> <td>CBI</td> <td>(G) Curing agent</td> <td>(G) Polycyclic substituted alkane, polymer with epoxide, reaction products with cyclicalkylamine and dialkylamine substituted alkyl amine.</td> </tr> <tr> <td>P-18-0223A</td> <td>2</td> <td>7/12/2019</td> <td>Clariant Corporation</td> <td>(S) Selectivity improver for catalysts used in the production of polyolefins</td> <td>(G) Alkane, bis(alkoxymethyl)-dimethyl-.</td> </tr> <tr> <td>P-18-0241A</td> <td>4</td> <td>6/27/2019</td> <td>CBI</td> <td>(G) Additive for automotive coating</td> <td>(G) 2-Propenoic acid, 2-methyl-, methyl ester, polymer with ethenylbenzene, ethyl 2-propenoate, 2-oxiranylmethyl 2-methyl-2-propenoate and 1,2-propanediol mono(2-methyl-2-propenoate), reaction products with diethanolamine, polymers with substituted-alkyl acrylate, formates (salts).</td> </tr> <tr> <td>P-18-0242A</td> <td>4</td> <td>6/27/2019</td> <td>CBI</td> <td>(S) Withdrawn</td> <td>(S) Substance withdrawn.</td> </tr> <tr> <td>P-18-0243A</td> <td>4</td> <td>6/27/2019</td> <td>CBI</td> <td>(S) Withdrawn</td> <td>(S) Substance withdrawn.</td> </tr> <tr> <td>P-18-0244A</td> <td>4</td> <td>6/27/2019</td> <td>CBI</td> <td>(G) Additive for automotive coating</td> <td>(G) 2-Propenoic acid, 2-methyl, methyl ester, polymer with ethenylbenzene, ethyl 2-propenoate, 2-oxiranylmethyl 2-methyl-2-propenoate and 1,2-propanediol mono(2-methyl-2-propenoate), reaction products with diethanolamine, polymers with substituted-alkyl methacrylate, formates (salts).</td> </tr> <tr> <td>P-18-0245A</td> <td>4</td> <td>6/27/2019</td> <td>CBI</td> <td>(G) Additive for automotive coating</td> <td>(G) 2-Propenoic acid, 2-methyl-, methyl ester, polymer with ethenylbenzene, ethyl 2-propenoate, 2-oxiranylmethyl 2-methyl-2-propenoate, and 1,2-propanediol mono(2-methyl-2-propenoate), reaction products with diethanolamine, polymers with alkylene glycol monoacrylate, formates (salts).</td> </tr> <tr> <td>P-18-0246A</td> <td>4</td> <td>6/27/2019</td> <td>CBI</td> <td>(S) Withdrawn</td> <td>(S) Substance withdrawn.</td> </tr> <tr> <td>P-18-0257A</td> <td>3</td> <td>7/1/2019</td> <td>Everris NA, Inc</td> <td>(S) Inorganic fertilizer</td> <td>(S) Phosphoric acid, potassium salt (2:3).</td> </tr> <tr> <td>P-18-0267A</td> <td>3</td> <td>7/22/2019</td> <td>CBI</td> <td>(G) Curing agent</td> <td>(G) Branched alkanoic acid, epoxy ester, reaction products with monocyclic dialkylamine and polycyclic alcohol epoxy polymer.</td> </tr> <tr> <td>P-18-0268A</td> <td>3</td> <td>7/22/2019</td> <td>CBI</td> <td>(G) Curing agent</td> <td>(G) Branched alkanoic acid, epoxy ester, reaction products with monocyclicdialkanamine and polycyclic dialkanol ether polymer.</td> </tr> <tr> <td>P-18-0269A</td> <td>3</td> <td>7/22/2019</td> <td>CBI</td> <td>(G) Curing agent</td>

Case No.	Version	Received Date	Manufacturer	Use	Chemical Substance
					<td>(G) Branched alkanoic acid, epoxy ester, reaction products with monocyclicalkanamine, polycyclic alcohol ether homopolymer, and polycyclic alcohol epoxy polymer.</td> </tr> <tr> <td>P-18-0292A</td> <td>4</td> <td>7/21 /2019</td> <td>CBI</td> <td>(G) Use in print resins</td> <td>(G) alkanediol, polymer with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane, alkylaminoalkyl methacrylate-blocked.</td> </tr> <tr> <td>P-18-0300A</td> <td>2</td> <td>2/8/2019</td> <td>CBI</td> <td>(S) Additive for automatic dishwashing detergent</td> <td>(G) Heteromonocycle, alkenoic 1:1 salt, polymer with alpha-(2-methyl-1-oxo-2-propen-1-y)l-omegamethoxypoly(oxy-1,2-ethanediyl) and methyl-alkenoic acid.</td> </tr> <tr> <td>P-18-0334A</td> <td>2</td> <td>7/12/2019</td> <td>Sirrus, Inc</td> <td>(S) Intermediate use</td> <td>(S) Propanedioic acid, 1,3-dihexyl ester.</td> </tr> <tr> <td>P-18-0335A</td> <td>2</td> <td>7/12/2019</td> <td>Sirrus, Inc</td> <td>(S) Intermediate use</td> <td>(S) Propanedioic acid, 1,3-dicyclohexyl ester.</td> </tr> <tr> <td>P-18-0336A</td> <td>2</td> <td>6/26/2019</td> <td>Sirrus, Inc</td> <td>(S) Intermediate use</td> <td>(S) Propanedioic acid, 2,2-bis(hydroxymethyl)-, 1,3-dihexyl ester.</td> </tr> <tr> <td>P-18-0336A</td> <td>3</td> <td>7/1/2019</td> <td>Sirrus, Inc</td> <td>(S) Intermediate use</td> <td>(S) Propanedioic acid, 2,2-bis(hydroxymethyl)-, 1,3-dihexyl ester.</td> </tr> <tr> <td>P-18-0337A</td> <td>2</td> <td>6/26/2019</td> <td>Sirrus, Inc</td> <td>(S) Intermediate use</td> <td>(S) Propanedioic acid, 2,2-bis(hydroxymethyl)-, 1,3-dicyclohexyl ester.</td> </tr> <tr> <td>P-18-0337A</td> <td>3</td> <td>7/1/2019</td> <td>Sirrus, Inc</td> <td>(S) Intermediate use</td> <td>(S) Propanedioic acid, 2,2-bis(hydroxymethyl)-, 1,3-dicyclohexyl ester.</td> </tr> <tr> <td>P-18-0341A</td> <td>4</td> <td>7/2/2019</td> <td>CBI</td> <td>(G) Component in coatings</td> <td>(G) Alkane dicarboxylic acid, polymer with alkoxylated polyalcohol, alkyl polyglycol, alkyl dialcohol, and functionalized carboxylic acid.</td> </tr> <tr> <td>P-18-0341A</td> <td>5</td> <td>7/2/2019</td> <td>CBI</td> <td>(G) Component in coatings</td> <td>(G) Alkane dicarboxylic acid, polymer with alkoxylated polyalcohol, alkyl polyglycol, alkyl dialcohol, and functionalized carboxylic acid.</td> </tr> <tr> <td>P-18-0341A</td> <td>6</td> <td>7/30/2019</td> <td>CBI</td> <td>(G) Component in coatings</td> <td>(G) Alkane dicarboxylic acid, polymer with alkoxylated polyalcohol, alkyl polyglycol, alkyl dialcohol, and functionalized carboxylic acid.</td> </tr> <tr> <td>P-18-0342A</td> <td>4</td> <td>7/2/2019</td> <td>CBI</td> <td>(G) Component in coatings</td> <td>(G) Alkane dicarboxylic acid, polymer with alkyl polyglycol, alkyl dialcohol, and functionalized carboxylic acid.</td> </tr> <tr> <td>P-18-0342A</td> <td>5</td> <td>7/2/2019</td> <td>CBI</td> <td>(G) Component in coatings</td> <td>(G) Alkane dicarboxylic acid, polymer with alkyl polyglycol, alkyl dialcohol, and functionalized carboxylic acid.</td> </tr> <tr> <td>P-18-0342A</td> <td>6</td> <td>7/30/2019</td> <td>CBI</td> <td>(G) Component in coatings</td> <td>(G) Alkane dicarboxylic acid, polymer with alkyl polyglycol, alkyl dialcohol, and functionalized carboxylic acid.</td> </tr> <tr> <td>P-18-0343A</td> <td>4</td> <td>7/2/2019</td> <td>CBI</td> <td>(G) Component in coatings</td> <td>(G) Alkane dicarboxylic acid, polymer with alkoxylated polyalcohol, and alkyl dialcohol, (hydroxy alkyl) ester.</td> </tr> <tr> <td>P-18-0343A</td> <td>5</td> <td>7/2 /2019</td> <td>CBI</td> <td>(G) Component in coatings</td> <td>(G) Alkane dicarboxylic acid, polymer with alkoxylated

Case No.	Version	Received Date	Manufacturer	Use	Chemical Substance
					polyalcohol, and alkyl dialcohol, (hydroxy alkyl) ester.</td> </tr> <tr> <td>P-18-0343A</td> <td>6</td> <td>7/30 /2019</td> <td>CBI</td> <td>(G) Component in coatings</td> <td>(G) Alkane dicarboxylic acid, polymer with alkoxylated polyalcohol, and alkyl dialcohol, (hydroxy alkyl) ester.</td> </tr> <tr> <td>P-18-0344A</td> <td>4</td> <td>7/2 /2019</td> <td>CBI</td> <td>(G) Component in coatings</td> <td>(G) Aromatic dicarboxylic acid, polymer with alkane dicarboxylic acid, alkoxylated polyalcohol, and alkyl dialcohol.</td> </tr> <tr> <td>P-18-0344A</td> <td>5</td> <td>7/2/2019</td> <td>CBI</td> <td>(G) Component in coatings</td> <td>(G) Aromatic dicarboxylic acid, polymer with alkane dicarboxylic acid, alkoxylated polyalcohol, and alkyl dialcohol.</td> </tr> <tr> <td>P-18-0344A</td> <td>6</td> <td>7/30/2019</td> <td>CBI</td> <td>(G) Component in coatings</td> <td>(G) Aromatic dicarboxylic acid, polymer with alkane dicarboxylic acid, alkoxylated polyalcohol, and alkyl dialcohol.</td> </tr> <tr> <td>P-18-0394A</td> <td>3</td> <td>7/30/2019</td> <td>CBI</td> <td>(G) Chemical intermediate</td> <td>(G) substituted benzylic ether polyethylene glycol alkyl ether derivative.</td> </tr> <tr> <td>P-18-0403A</td> <td>2</td> <td>7/15 /2019</td> <td>Clariant Plastics & Coatings USA, Inc</td> <td>(S) Dispersing agent for pigments, paints, and coatings</td> <td>(S) 2-Propenoic acid, 2-methyl-, butyl ester, polymer with 2-(dimethylamino)ethyl 2-methyl-2-propenoate and 2-ethylhexyl 2-methyl-2-propenoate.</td> </tr> <tr> <td>P-19-0009A</td> <td>5</td> <td>7/8/2019</td> <td>Allnex USA, Inc</td> <td>(S) The PMN substance is used as a coating resin additive for corrosion protection</td> <td>(G) Carbonmonocycles, polymer with haloalkyl substituted heteromonocycle and hydro-hydroxypoly[oxy(alkyl-alkanediyl)], dialkyl-alkanediamine-terminated, hydroxyalkylated, acetates (salts).</td> </tr> <tr> <td>P-19-0011</td> <td>2</td> <td>7/17/2019</td> <td>Shin Etsu Silicones of America</td> <td>(G) Additive to the EPDM rubber compounds</td> <td>(G) Polysulfides, bis[3-(trialkoxysilyl)propyl].</td> </tr> <tr> <td>P-19-0012A</td> <td>11</td> <td>6/13/2019</td> <td>CBI</td> <td>(S) Resin component for the polyisocyanurate, and resin component in specialty polyurethane kits and systems for aerospace and military applications</td> <td>(G) Benzenedicarboxylic acid, rection products with isobenzofurandione and diethylene glycol.</td> </tr> <tr> <td>P-19-0024A</td> <td>5</td> <td>7/2/2019</td> <td>Sales and Distribution Services, Inc</td> <td>(S) Hot Mix Asphalt Application: The PMN compound will be used as asphalt additive for hot mix (HMA) as well as cold mix (CMA) asphalt applications. The PMN substance chemically reacts with the surface of the aggregate and changes surface characteristics of aggregate from hydrophilic to hydrophobic. This change provides stronger bonding between asphalt and aggregates and reduces the potential for stripping away asphalt binder from an aggregate due to water. Asphalt Emulsion Application: The PMN substance is water soluble and can be used as an asphalt emulsion in road construction. This additive provides better bonding with ground surface, quick drying and reduced tire pickup of the asphalt emulsion by application equipment</td> <td>(S) 1-Octadecanaminium, N,N-dimethyl-N-[3-(trimethoxysilyl)propyl]-, chloride (1:1) , reaction products with water, Trimethoxy(propyl) silane, Trimethoxy(methyl)silane, Tetraethyl orthosilicate and ethane-1,2-diol.</td> </tr> <tr> <td>P-19-0024A</td> <td>6</td> <td>7/3/2019</td> <td>Sales and Distribution Services</td> <td>(S) Hot Mix Asphalt Application: The PMN compound

Case No.	Version	Received Date	Manufacturer	Use	Chemical Substance
					will be used as asphalt additive for hot mix (HMA) as well as cold mix (CMA) asphalt applications. The PMN substance chemically reacts with the surface of the aggregate and changes surface characteristics of aggregate from hydrophilic to hydrophobic. This change provides stronger bonding between asphalt and aggregates and reduces the potential for stripping away asphalt binder from an aggregate due to water; Waterproofing Application: The PMN substance is expected to be used in waterproofing of building materials, including cementitious material, masonry, concrete, plaster, bricks, etc. It is initially intended to be used at a maximum of 5 sites by trained commercial applicators. The PMN substance is modification of a quaternary silane compound by a hydrolysis reaction with other silanes to make it an oligomeric compound. These quaternary silane products have been manufactured and marketed for waterproofing uses for over 35 years. The solution of PMN substance in water is applied as a waterproofing sealer for building materials by spray application; Asphalt Emulsion Application: The PMN substance is water soluble and can be used as an asphalt emulsion in road construction. This additive provides better bonding with ground surface, quick drying and reduced tire pickup of the asphalt emulsion by application equipment</td> <td>(S) 1-Octadecanaminium, N,N-dimethyl-N-[3-(trimethoxysilyl)propyl]-, chloride (1:1) , reaction products with water, Trimethoxy(propyl) silane, Trimethoxy(methyl)silane, Tetraethyl orthosilicate and ethane-1,2-diol.</td> </tr> <tr> <td>P-19-0034A</td> <td>5</td> <td>7/26/2019</td> <td>CBI</td> <td>(G) Contained use as a component of tires</td> <td>(G) Metal, bis(2,4-pentanedionato-kO2,kO4)-, (T-4)-.</td> </tr> <tr> <td>P-19-0037A</td> <td>2</td> <td>7/11/2019</td> <td>CBI</td> <td>(G) Chemical intermediate</td> <td>(G) D-Glucaric acid, mixed alkali metal salt.</td> </tr> <tr> <td>P-19-0051A</td> <td>6</td> <td>7/29/2019</td> <td>CBI</td> <td>(G) UV curable inks</td> <td>(G) 1,3-Propanediamine, N1,N1-dimethyl-, polymers with alkylene glycol ether with alkyltriol (3:1) mixed acrylates and adipates, and alkylene glycol monoacrylate ether with alkyltriol (3:1).</td> </tr> <tr> <td>P-19-0058</td> <td>2</td> <td>7/8/2019</td> <td>Essential Industries, Inc</td> <td>(S) Wood Coating</td> <td>(S) Butanoic acid, 3-oxo-, 2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl ester, polymer with butyl 2-propenoate, ethenylbenzene, methyl 2-methyl-2-propenoate and 2-methyl-2-popenoic acid, ammonium salt.</td> </tr> <tr> <td>P-19-0059</td> <td>3</td> <td>7/30/2019</td> <td>Essential Industries, Inc</td> <td>(S) Wood Coating</td> <td>(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-19-0064A	3	7/11/2019	The Sherwin Williams Company	(G) Polymeric film former for coatings	(G) 4,4'-methylenebis[2,6-dimethyl phenol] polymer with 2-(chloromethyl)oxirane, 1,4-benzyl diol, 2-methyl-2-propenoic acid, butyl 2-methyl 2-propenoate, ethyl 2-methyl 2-propenoate, and ethyl 2-propenoate, reaction products with 2-(dimethylamino) ethanol.
P-19-0077A	3	7/10/2019	CBI	(G) Agricultural	(G) alkenylamide.
P-19-0077A	4	7/11/2019	CBI	(G) Agricultural	(G) alkenylamide.
P-19-0088A	2	7/17/2019	CBI	(G) Feedstock for amine recovery	(S) Ethanamine, N-ethyl-, 2-hydroxy-1,2,3-propanetricarboxylate (1:?).
P-19-0095A	4	6/28/2019	CBI	(G) Consumer Disposables, Polymer Sheet, and Durable Goods	(G) Poly hydroxy alkanoate.

Case No.	Version	Received Date	Manufacturer	Use	Chemical Substance
P-19-0099A	3	7/10/2019	Essential Industries, Inc	(S) Clear coat for wood	(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.
P-19-0101A	5	7/16/2019	CBI	(G) Monitor well performance	(G) Halogenated alkylbenzoic acid, ethyl ester.
P-19-0111	2	7/1/2019	SHIN-ETSU MICROSI	(G) Contained use for microlithography for electronic device manufacturing	(G) Dibenzotheiophenium, aryl substituted trifluoro-hydroxy-(triheterosubstitutedalkyl)alkaoate (1:1).
P-19-0117A	4	7/18/2019	CBI	(G) Additive	(G) Polycyclic amine, reaction products with polyalkylalkene, polymers.
P-19-0118A	2	7/2/2019	CBI	(G) Component of lubricant	(G) Substituted polyalkylenepoly, reaction products with alkene polymer.
P-19-0121	2	7/11/2019	H.B. Fuller Company	(S) Industrial adhesives	(G) Plant based oils, polymer with 1,1'-methylenebis[4-isocyanatobenzene], pentaerythritol, phthalic esters, polypropylene glycol and polypropylene glycol ether with glycerol (3:1).
P-19-0122	1	6/28/2019	CBI	(G) Reactant monomer in a polymer for industrial use	(G) Alkylamidoethyl acrylate.
P-19-0123	1	6/28/2019	CBI	(G) Reactant monomer in a polymer for industrial use	(G) Alkylamidoethyl acrylate.
P-19-0124	1	6/28/2019	SEFA Group, Inc	(S) Additive for polymers: e.g., rubber, plastics, adhesives, coatings and sealants	(G) Ashes (residues), reaction products with alkenetrialkoxysilane and silicic acid (H4SiO4) tetra-Et ester.
P-19-0124A	2	7/11/2019	SEFA Group, Inc	(S) Additive for polymers: e.g., rubber, plastics, adhesives, coatings and sealants	(G) Ashes (residues), reaction products with alkenetrialkoxysilane and silicic acid (H4SiO4) tetra-Et ester.
P-19-0125	1	6/28/2019	SEFA Group, Inc	(S) Additive for polymers: e.g., rubber, plastics, adhesives, coatings and sealants	(G) Ashes (residues), reactions products with alkenyltrialkoxysilane, silicic acid (H4SiO4) tetra-Et ester and trialkoxyalkylsilane.
P-19-0125A	2	7/11/2019	SEFA Group, Inc	(S) Additive for polymers: e.g., rubber, plastics, adhesives, coatings and sealants	(G) Ashes (residues), reactions products with alkenyltrialkoxysilane, silicic acid (H4SiO4) tetra-Et ester and trialkoxyalkylsilane.
P-19-0126	1	6/28/2019	SEFA Group, Inc	(S) Additive for polymers: e.g., rubber, plastics, adhesives, coatings and sealants	(G) Ashes (residues), reaction products with 1-alkenyl-N-(alkenyldialkylsilyl)-1,1-dialkylsilanamine.
P-19-0126A	2	7/11/2019	SEFA Group, Inc	(S) Additive for polymers: e.g., rubber, plastics, adhesives, coatings and sealants	(G) Ashes (residues), reaction products with 1-alkenyl-N-(alkenyldialkylsilyl)-1,1-dialkylsilanamine.
P-19-0127	1	6/28/2019	SEFA Group, Inc	(S) Additive for polymers: e.g., rubber, plastics, adhesives, coatings and sealants	(G) Ashes (residues), reaction products with alkenyltrialkoxysilane, silicic acid (H4SiO4) tetra-Et ester and (trialkoxysilyl)carbomonocycle.

Case No.	Version	Received Date	Manufacturer	Use	Chemical Substance
P-19-0127A	2	7/11/2019	SEFA Group, Inc	(S) Additive for polymers: e.g., rubber, plastics, adhesives, coatings and sealants	(G) Ashes (residues), reaction products with alkenyltrialkoxysilane, silicic acid (H4SiO4) tetra-Et ester and (trialkoxysilyl)carbomonocycle.
P-19-0128	1	6/28/2019	SEFA Group, Inc	(S) Additive for polymers: e.g., rubber, plastics, adhesives, coatings and sealants	(G) Ashes (residues), reaction products with alkenyltrialkoxysilane, silicic acid (H4SiO4) tetra-Et ester and 1,1,1-trialkyll-N-(trialkylsilyl)silanamine.
P-19-0128A	2	7/11/2019	SEFA Group, Inc	(S) Additive for polymers: e.g., rubber, plastics, adhesives, coatings and sealants	(G) Ashes (residues), reaction products with alkenyltrialkoxysilane, silicic acid (H4SiO4) tetra-Et ester and 1,1,1-trialkyll-N-(trialkylsilyl)silanamine.
P-19-0129	1	6/28/2019	SEFA Group, Inc	(S) Additive for polymers: e.g., rubber, plastics, adhesives, coatings and sealants	(G) Ashes (residues), reactions products with alkenyltrialkoxysilane, silicic acid (H4SiO4) tetra-Et ester and trialkoxyalkylsilane.
P-19-0129A	2	7/11/2019	SEFA Group, Inc	(S) Additive for polymers: e.g., rubber, plastics, adhesives, coatings and sealants	(G) Ashes (residues), reactions products with alkenyltrialkoxysilane, silicic acid (H4SiO4) tetra-Et ester and trialkoxyalkylsilane.
P-19-0130	2	7/8/2019	CBI	(G) Dye	(G) Aminohydroxy naphthalenesulfonic acid, coupled with diazotized[(aminophenyl)sulfonyl]ethyl hydrogen sulfate and diazotized amino[[(sulfooxy)ethyl]sulfonyl]benzenesulfonic acid, salts.</td> </tr> <tr> <td>P-19-0130A</td> <td>3</td> <td>7/11/2019</td> <td>CBI</td> <td>(G) Dye</td> <td>(G) Aminohydroxy naphthalenesulfonic acid, coupled with diazotized[(aminophenyl)sulfonyl]ethyl hydrogen sulfate and diazotized amino[[(sulfooxy)ethyl]sulfonyl]benzenesulfonic acid, salts.</td> </tr> <tr> <td>P-19-0131</td> <td>2</td> <td>7/17/2019</td> <td>CBI</td> <td>(G) Additive for horizontal oil drilling</td> <td>(G) Isoalkylaminium, N-isoalkyl,-N, N-dimethyl chloride.</td> </tr> <tr> <td>P-19-0132</td> <td>1</td> <td>7/15/2019</td> <td>Allnex USA, Inc.</td> <td>(S) Adhesion-enhancing resin for wood applications</td> <td>(G) Fatty acid, polymer with alkanedioic acid dialkyl ester, alkanoic acid, oxo alkyl ester, substituted carbomonocycle, alkyl substituted alkanediol, and alkylol substituted alkane.</td> </tr> <tr> <td>P-19-0133</td> <td>1</td> <td>7/18/2019</td> <td>SHIN-ETSU MICROSI</td> <td>(G) Contained use for microlithography for electronic device manufacturing</td> <td>(G) Heterotrisubstituted-bile acid, 1-(difluorosulfomethyl)-2,2,2-trifluoroethyl ester, ion(1-), (5)-, triphenylsulfonium (1:1).</td> </tr> <tr> <td>P-19-0136</td> <td>1</td> <td>7/23/2019</td> <td>CBI</td> <td>(S) Intermediate</td> <td>(G) iso-alkylamine, N-isoalkyl-N-methyl.</td> </tr> <tr> <td>P-19-0138</td> <td>2</td> <td>7/25/2019</td> <td>CBI</td> <td>(G) Intermediate</td> <td>(G) Perfluorodioxaalkanoyl fluoride.</td> </tr> <tr> <td>P-19-0139</td> <td>1</td> <td>7/26/2019</td> <td>CBI</td> <td>(G) Intermediate</td> <td>(G) Perfluoro-2-methyl-trioxaalkanoyl fluoride.</td> </tr> <tr> <td>P-19-0140</td> <td>1</td> <td>7/29/2019</td> <td>CBI</td> <td>(G) Intermediate</td> <td>(G) Perfluorodioxaalkyl vinyl ether.</td> </tr> <tr> <td>SN-19-0004A</td> <td>5</td> <td>6/7/2019</td> <td>CBI</td> <td>(S) A lubricating agent used in the production of automotive disc brakes</td> <td>(G) Pitch coke.</td> </tr> <tr> <td>P-16-0207A</td> <td>2</td> <td>8/28/2019</td> <td>CBI</td> <td>(G) Additive for electrolyte solution</td>

Case No.	Version	Received Date	Manufacturer	Use	Chemical Substance
					<td>(G) Spiro Tetrafluoroborate</td> </tr> <tr> <td>P-16-0225A</td> <td>4</td> <td>8/6/2019</td> <td>CBI</td> <td>(S) The notified substance will be used as a fragrance ingredient, being blended (mixed) with other fragrance ingredients to make fragrance oils that will be sold to industrial and commercial customers for their incorporation into soaps, detergents, cleaners, air fresheners, candles and other similar industrial, household and consumer products.</td> <td>(G) Alkylene-substituted propoxycyclohexanol</td> </tr> <tr> <td>P-16-0442A</td> <td>5</td> <td>7/31/2019</td> <td>CBI</td> <td>(G) Polymer for coatings</td> <td>(G) Carboxylic acids, unsaturated, polymers with disubstituted amine, alkanediol, substituted alkylpropanoic acid, alkanedioic acid and substituted isocyanatocycloalkane, compds with alkylamine</td> </tr> <tr> <td>P-16-0443A</td> <td>5</td> <td>7/31/2019</td> <td>CBI</td> <td>(G) Polymer for coatings</td> <td>(G) Carboxylic acids, unsaturated, hydrogenated polymers with disubstituted amine, alkanediol, substituted alkylpropanoic acid, alkanedioic acid and substituted isocyanatocycloalkane, compds with alkylamine</td> </tr> <tr> <td>P-16-0444A</td> <td>5</td> <td>7/31/2019</td> <td>CBI</td> <td>(G) Polymer for coatings</td> <td>(G) Carboxylic acids, unsaturated, polymers with substituted alkanediamine, alkanediol, substituted alkylpropanoic acid, alkanedioic acid and substituted isocyanatocycloalkane, compds with alkylamine</td> </tr> <tr> <td>P-16-0445A</td> <td>5</td> <td>7/31/2019</td> <td>CBI</td> <td>(G) Polymer for coatings</td> <td>(G) Carboxylic acids, unsaturated, hydrogenated polymers with substituted alkanediamine, alkanediol, substituted alkylpropanoic acid, alkanedioic acid and substituted isocyanatocycloalkane, compds with alkylamine</td> </tr> <tr> <td>P-16-0570A</td> <td>5</td> <td>8/2/2019</td> <td>Emery Oleochemicals</td> <td>(S) Aromatic polyester polyol for rigid foam</td> <td>(G) Aromatic Polyester Polyol</td> </tr> <tr> <td>P-17-0115A</td> <td>3</td> <td>8/7/2019</td> <td>CBI</td> <td>(S) An adhesion promoter for coating formulations</td> <td>(G) Aminoalkyl alkoxysilane</td> </tr> <tr> <td>P-17-0295A</td> <td>2</td> <td>8/8/2019</td> <td>CBI</td> <td>(S) Refrigerant used in closed systems for (i) chillers (commercial comfort air conditioners); and (ii) industrial process refrigeration.</td> <td>(G) Hydrochlorofluoroolefin</td> </tr> <tr> <td>P-17-0395A</td> <td>5</td> <td>8/1/2019</td> <td>CBI</td> <td>(G) Water treatment additive</td> <td>(G) Alkyl tri dithiocarbmate tri salt</td> </tr> <tr> <td>P-17-0405A</td> <td>5</td> <td>8/15/2019</td> <td>CBI</td> <td>(G) Oil and gas well performance</td> <td>(G) halogentated benzoic acid ethyl ester</td> </tr> <tr> <td>P-17-0406A</td> <td>5</td> <td>8/15/2019</td> <td>CBI</td> <td>(G) Oil and gas well performance</td> <td>(G) halogenated benzoic acid ethyl ester</td> </tr> <tr> <td>P-17-0407A</td> <td>4</td> <td>8/15/2019</td> <td>CBI</td> <td>(G) Well performance</td> <td>(G) halogenated benzoic acid ethyl ester</td> </tr> <tr> <td>P-17-0408A</td> <td>3</td> <td>8/15/2019</td> <td>CBI</td> <td>(G) Well performance</td> <td>(G) halogenated benzoic acid ethyl ester</td> </tr> <tr> <td>P-17-0409A</td> <td>4</td> <td>8/15/2019</td> <td>CBI</td> <td>(G) Monitor well performance.</td> <td>(G) halogenated benzoic acid ethyl ester</td> </tr> <tr> <td>P-17-0410A</td> <td>3</td> <td>8/15/2019</td> <td>CBI</td> <td>(G) Monitor well performance.</td> <td>(G) halogenated benzoic acid ethyl ester</td> </tr> <tr> <td>P-17-0411A</td> <td>3</td> <td>8/15/2019</td> <td>CBI</td> <td>(G) Monitor well

Case No.	Version	Received Date	Manufacturer	Use	Chemical Substance
					performance</td> <td>(G) halogenated benzoic acid ethyl ester</td> </tr> <tr> <td>P-17-0412A</td> <td>3</td> <td>8/15/2019</td> <td>CBI</td> <td>(G) Monitor well performance.</td> <td>(G) halogenated benzoic acid ethyl ester</td> </tr> <tr> <td>P-17-0415A</td> <td>4</td> <td>8/15/2019</td> <td>CBI</td> <td>(G) Monitor well performance</td> <td>(G) halogenated benzoic acid</td> </tr> <tr> <td>P-17-0416A</td> <td>4</td> <td>8/15/2019</td> <td>CBI</td> <td>(G) Monitor well performance.</td> <td>(G) halogenated benzoic acid</td> </tr> <tr> <td>P-17-0417A</td> <td>4</td> <td>8/15/2019</td> <td>CBI</td> <td>(G) Monitor well performance.</td> <td>(G) halogenated benzoic acid</td> </tr> <tr> <td>P-17-0418A</td> <td>4</td> <td>8/15/2019</td> <td>CBI</td> <td>(G) Monitor well performance.</td> <td>(G) halogenated benzoic acid</td> </tr> <tr> <td>P-17-0420A</td> <td>5</td> <td>8/15/2019</td> <td>CBI</td> <td>(G) Monitor well performance</td> <td>(G) halogenated benzoic acid</td> </tr> <tr> <td>P-17-0421A</td> <td>4</td> <td>8/15/2019</td> <td>CBI</td> <td>(G) Monitor well performance</td> <td>(G) halogenated benzoic acid</td> </tr> <tr> <td>P-17-0422A</td> <td>4</td> <td>8/15/2019</td> <td>CBI</td> <td>(G) Monitor well performance</td> <td>(G) halogenated benzoic acid</td> </tr> <tr> <td>P-17-0423A</td> <td>3</td> <td>8/15/2019</td> <td>CBI</td> <td>(G) Monitor well performance.</td> <td>(G) halogenated benzoic acid ethyl ester</td> </tr> <tr> <td>P-17-0441A</td> <td>3</td> <td>8/15/2019</td> <td>CBI</td> <td>(G) Monitor well performance.</td> <td>(G) halogenated sodium benzoate</td> </tr> <tr> <td>P-17-0442A</td> <td>3</td> <td>8/15/2019</td> <td>CBI</td> <td>(G) Monitor well performance.</td> <td>(G) halogenated sodium benzoate</td> </tr> <tr> <td>P-17-0443A</td> <td>4</td> <td>8/15/2019</td> <td>CBI</td> <td>(G) Monitor well performance.</td> <td>(G) halogenated sodium benzoate</td> </tr> <tr> <td>P-17-0444A</td> <td>3</td> <td>8/15/2019</td> <td>CBI</td> <td>(G) Monitor well performance.</td> <td>(G) halogenated sodium benzoate</td> </tr> <tr> <td>P-17-0445A</td> <td>4</td> <td>8/15 /2019</td> <td>CBI</td> <td>(G) Monitor well performance.</td> <td>(G) halogenated sodium benzoate</td> </tr> <tr> <td>P-17-0446A</td> <td>3</td> <td>8/15 /2019</td> <td>CBI</td> <td>(G) Monitor well performance.</td> <td>(G) halogenated sodium benzoate</td> </tr> <tr> <td>P-17-0447A</td> <td>4</td> <td>8/15 /2019</td> <td>CBI</td> <td>(G) Monitor well performance.</td> <td>(G) halogenated sodium benzoate</td> </tr> <tr> <td>P-17-0448A</td> <td>3</td> <td>8/15 /2019</td> <td>CBI</td> <td>(G) Monitor well performance.</td> <td>(G) halogenated sodium benzoate</td> </tr> <tr> <td>P-17-0449A</td> <td>3</td> <td>8/15 /2019</td> <td>CBI</td> <td>(G) Monitor well performance</td> <td>(G) halogenated sodium benzoate</td> </tr> <tr> <td>P-17-0450A</td> <td>3</td> <td>8/15 /2019</td> <td>CBI</td> <td>(G) Monitor well performance</td> <td>(G) Halogenated benzoic acid</td> </tr> <tr> <td>P-18-0068A</td> <td>3</td> <td>8/14/2019</td> <td>CBI</td> <td>(G) Polymer composite additive</td> <td>(G) Metal, oxo alkylcarboxylate complexes</td> </tr> <tr> <td>P-18-0075A</td> <td>2</td> <td>8/21/2019</td> <td>CBI</td> <td>(S) Precursor component to make an optical convertor in the next step of manufacturing</td> <td>(G) Saturated fatty acid, reaction products with cadmium zinc selenide sulfide, alkylamine and polymeric amine</td> </tr> <tr> <td>P-18-0084A</td> <td>6</td> <td>8/7/2019</td> <td>ShayoNano USA, Inc.</td> <td>(S) Additive for paints

Case No.	Version	Received Date	Manufacturer	Use	Chemical Substance
					and coatings</td> <td>(S) silicon zinc oxide</td> </tr> <tr> <td>P-18-0190A</td> <td>3</td> <td>8/7/2019</td> <td>Cabot Corporation</td> <td>(S) Pigment Dispersing Aid</td> <td>(G) 2,5-Furandione, polymer with ethenylbenzene, 4-hydroxy-substituted butyl amide, polymers with epichlorohydrin and trimethylolpropane, sodium salts</td> </tr> <tr> <td>P-18-0190A</td> <td>4</td> <td>8/14 /2019</td> <td>Cabot Corporation</td> <td>(S) Pigment Dispersing Aid</td> <td>(G) 2,5-Furandione, polymer with ethenylbenzene, 4-hydroxy-substituted butyl amide, polymers with epichlorohydrin and trimethylolpropane, sodium salts</td> </tr> <tr> <td>P-18-0191A</td> <td>3</td> <td>8/7 /2019</td> <td>Cabot Corporation</td> <td>(S) Pigment Dispersing Aid</td> <td>(G) 2,5-Furandione, polymer with ethenylbenzene, 4-hydroxy-substitutedbutyl [3-[2-[1-[[(substitutedphenyl)amino]carbonyl]-2-oxopropyl]diazenyl]phenyl]methyl amide, polymers with epichlorohydrin and trimthylolpropane, sodium salts</td> </tr> <tr> <td>P-18-0191A</td> <td>4</td> <td>8/14/2019</td> <td>Cabot Corporation</td> <td>(S) Pigment Dispersing Aid</td> <td>(G) 2,5-Furandione, polymer with ethenylbenzene, 4-hydroxy-substitutedbutyl [3-[2-[1-[[(substitutedphenyl)amino]carbonyl]-2-oxopropyl]diazenyl]phenyl]methyl amide, polymers with epichlorohydrin and trimthylolpropane, sodium salts</td> </tr> <tr> <td>P-18-0273</td> <td>1</td> <td>8/7/2018</td> <td>CBI</td> <td>(G) Plasticizer/softener in PVC manufacturing.</td> <td>(S) 1,4-Cyclohexanedicarboxylic acid, 1,4-bis(2-ethylhexyl) ester</td> </tr> <tr> <td>P-18-0281A</td> <td>2</td> <td>8/22/2019</td> <td>CBI</td> <td>(G) Electrolyte additive.</td> <td>(G) Cyclic sulfate</td> </tr> <tr> <td>P-18-0292A</td> <td>5</td> <td>8/23 /2019</td> <td>CBI</td> <td>(G) Use in print resins</td> <td>(G) alkanediol, polymer with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane, alkylaminoalkyl methacrylate-blocked</td> </tr> <tr> <td>P-18-0295A</td> <td>4</td> <td>8/9/2019</td> <td>CBI</td> <td>(G) Ingredient in the manufacture of consumer cleaning products,(G) Use as monomer in the manufacture of resins for use in paint and coating products.,(S) Use as a monomer in the manufacture of plastic products. In this process the notified substance is reacted with one or more other compounds to become part of a polymer. Depending on the reactants involved, the final polymer can be a resin used to make molded plastic products or the final polymer can be a shorter polymer used as a plasticizer.</td> <td>(S) 1,3-Butanediol, (3R)-</td> </tr> <tr> <td>P-18-0310A</td> <td>2</td> <td>8/7/2019</td> <td>Chitec Technology Co., Ltd.</td> <td>(G) Polymer additive</td> <td>(S) Benzenepropanoic acid, 3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxy-, 2,2-bis(hydroxymethyl)butyl ester</td> </tr> <tr> <td>P-18-0318A</td> <td>2</td> <td>8/20/2019</td> <td>Gelest</td> <td>(S) Surface treatment for added lubricity and anti-static properties and research</td> <td>(S) 1-Octadecanaminium, N,N-dimethyl-N-[3-(triethoxysilyl)propyl]- chloride</td> </tr> <tr> <td>P-18-0351A</td> <td>2</td> <td>8/11/2019</td> <td>CBI</td> <td>(G) UV curable inks</td> <td>(G) Acrylic acid, tricyclo alkyl ester</td> </tr> <tr> <td>P-18-0384A</td> <td>3</td> <td>8/6/2019</td> <td>Sigma-Aldrich CO LLC</td> <td>(S) Starting material for manufacture of 6Lithium chloride scintillation crystals for use in radiation detection.</td> <td>(S) Lithium 6</td> </tr> <tr> <td>P-18-0403A</td> <td>3</td> <td>8/15/2019</td> <td>Clarion Plastics & Coatings USA Inc.</td> <td>(S) Dispersing agent for pigments, paints, and

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					coatings.</td> <td>(S) 2-Propenoic acid, 2-methyl-, butyl ester, polymer with 2-(dimethylamino)ethyl 2-methyl-2-propenoate and 2-ethylhexyl 2-methyl-2-propenoate</td> </tr> <tr> <td>P-19-0047A</td> <td>2</td> <td>7/31/2019</td> <td>CBI</td> <td>(S) Binder for Thermoplastic Coatings and Ink/Adhesive</td> <td>(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</td> </tr> <tr> <td>P-19-0047A</td> <td>3</td> <td>8/20/2019</td> <td>CBI</td> <td>(S) Binder for Thermoplastic Coatings and Ink/Adhesive</td> <td>(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</td> </tr> <tr> <td>P-19-0055A</td> <td>2</td> <td>8/13/2019</td> <td>Rahn USA Corp.</td> <td>(S) The PMN is solely used as a photo initiator within UV curable coating/ink formulations. This photo initiator is starting the polymerization process during the UV curing process of the formulation. The curing is achieved by UV light only, no heat is applied. After curing, the PMN substance is no longer available for exposure or release.</td> <td>(S) 1,3-propanediol, 2-ethyl-2-(hydroxymethyl)-, polymer with oxirane, 4-(dimethylamino)benzoate</td> </tr> <tr> <td>P-19-0059A</td> <td>4</td> <td>8/6/2019</td> <td>Essential Industries Inc.</td> <td>(S) Wood Coating</td> <td>(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-19-0077A	5	8/7/2019	CBI	(G) Agricultural	(G) alkenylamide
P-19-0077A	6	8/8/2019	CBI	(G) Agricultural	(G) alkenylamide
P-19-0078A	3	8/19/2019	SHIN-ETSU MICROSI	(G) Contained use for microlithography for electronic device manufacturing	(G) Substitutedheterocyclic onium compound, salt with 2,2,2-trifluoro-1-(sulfomethyl)-1-(trifluoromethyl)ethyl 3-[(2-methyl-1-oxo-2-propen-1-yl)oxy]tricycle[3.3.1.13,7]decane-1-carboxylate (1:1), polymer with acenaphthylene, 1-ethenyl-4-[(1-ethylcyclopentyl)oxy]benzene and 4-ethenylphenol, di-Me 2,2'-(1,2-diazenediyl)bis[2-methylpropanoate]-initiated
P-19-0079A	2	8/19/2019	SHIN-ETSU MICROSI	(G) Contained use for microlithography for electronic device manufacturing	(G) substituted heterocyclic onium compound, salt with 2,2,2-trifluoro-1-(sulfomethyl)-1-(trifluoromethyl)ethyl 3-[(2-methyl-1-oxo-2-propen-1-yl)oxy]tricyclo[3.3.1.13,7]decane-1-carboxylate (1:1), polymer with acenaphthylene, 1-ethenyl-4-[[1-(1-methylethyl)cyclopentyl]oxy]benzene and 4-ethenylphenol, di-Me 2,2'-(1,2-diazenediyl)bis[2-methylpropanoate]-initiated</td> </tr> <tr> <td>P-19-0085A</td> <td>2</td> <td>8/5/2019</td> <td>Neste oil US, Inc.</td> <td>(G) The PMN substance will be used as a functional fluid in electrical equipment.</td> <td>(G) Aliphatic hydrocarbons, C16-18-branched and linear</td> </tr> <tr> <td>P-19-0086A</td> <td>4</td> <td>8/14/2019</td> <td>CBI</td> <td>(G) Monitor oil and gas well performance</td> <td>(G) Halogenated sodium alkylbenzoate</td> </tr> <tr> <td>P-19-0087A</td> <td>4</td> <td>8/14/2019</td> <td>CBI</td> <td>(G) Monitor oil-and-gas well performance</td> <td>(G)

Case No.	Version	Received Date	Manufacturer	Use	Chemical Substance
					Halogenated Sodium alkylbenzoate</td> </tr> <tr> <td>P-19-0089A</td> <td>6</td> <td>8/14/2019</td> <td>CBI</td> <td>(G) Well performance tracer</td> <td>(G) Halogenated sodium alkylbenzoate</td> </tr> <tr> <td>P-19-0090A</td> <td>4</td> <td>8/14/2019</td> <td>CBI</td> <td>(G) Well performance tracer</td> <td>(G) Halogenated sodium benzoate</td> </tr> <tr> <td>P-19-0091A</td> <td>4</td> <td>8/14/2019</td> <td>CBI</td> <td>(G) Well performance tracer</td> <td>(G) Halogenated alkylbenzoic acid</td> </tr> <tr> <td>P-19-0092A</td> <td>3</td> <td>8/14/2019</td> <td>CBI</td> <td>(G) Tracer of well performance</td> <td>(G) Halogenated alkylbenzoic acid</td> </tr> <tr> <td>P-19-0093A</td> <td>4</td> <td>8/14/2019</td> <td>CBI</td> <td>(G) Tracer for well performance</td> <td>(G) Halogenated benzoic acid</td> </tr> <tr> <td>P-19-0095A</td> <td>5</td> <td>8/16/2019</td> <td>CBI</td> <td>(G) Consumer Disposables, Polymer Sheet, and Durable Goods</td> <td>(G) Poly hydroxy alkanoate</td> </tr> <tr> <td>P-19-0097A</td> <td>5</td> <td>8/14/2019</td> <td>CBI</td> <td>(G) Well performance monitor</td> <td>(G) Halogenated alkylbenzoic acid, ethyl ester</td> </tr> <tr> <td>P-19-0100A</td> <td>6</td> <td>8/14/2019</td> <td>CBI</td> <td>(G) Well performance monitor</td> <td>(G) Halogenated alkylbenzoic acid, ethyl ester</td> </tr> <tr> <td>P-19-0101A</td> <td>6</td> <td>8/14/2019</td> <td>CBI</td> <td>(G) Monitor well performance.</td> <td>(G) Halogenated alkylbenzoic acid, ethyl ester</td> </tr> <tr> <td>P-19-0102A</td> <td>4</td> <td>8/1/2019</td> <td>CBI</td> <td>(G) Well performance monitor</td> <td>(G) Halogenated alkylbenzoic acid, ethyl ester</td> </tr> <tr> <td>P-19-0103A</td> <td>3</td> <td>8/14/2019</td> <td>CBI</td> <td>(G) Well performance monitor</td> <td>(G) Halogenated alkyl benzoic acid</td> </tr> <tr> <td>P-19-0104A</td> <td>5</td> <td>8/14/2019</td> <td>CBI</td> <td>(G) Well performance monitor</td> <td>(G) Halogenated alkylbenzoic acid, ethyl ester</td> </tr> <tr> <td>P-19-0105A</td> <td>4</td> <td>8/14/2019</td> <td>CBI</td> <td>(G) Well performance monitor</td> <td>(G) Halogenated benzoic acid, ethyl ester</td> </tr> <tr> <td>P-19-0106A</td> <td>4</td> <td>8/14/2019</td> <td>CBI</td> <td>(G) Well performance monitor</td> <td>(G) Halogenated alkylbenzoic acid, ethyl ester</td> </tr> <tr> <td>P-19-0107A</td> <td>4</td> <td>8/14/2019</td> <td>CBI</td> <td>(G) Well performance monitor</td> <td>(G) Halogenated alkylbenzoic acid, ethyl ester</td> </tr> <tr> <td>P-19-0108A</td> <td>4</td> <td>8/14/2019</td> <td>CBI</td> <td>(G) Well performance monitor</td> <td>(G) Halogenated alkylbenzoic acid, ethyl ester</td> </tr> <tr> <td>P-19-0110A</td> <td>4</td> <td>8/14/2019</td> <td>CBI</td> <td>(G) Well performance monitor</td> <td>(G) Halogenated benzoic acid, ethyl ester</td> </tr> <tr> <td>P-19-0113A</td> <td>4</td> <td>8/23/2019</td> <td>CBI</td> <td>(G) Flow cell additive</td> <td>(G) metal oxide-chloro</td> </tr> <tr> <td>P-19-0119A</td> <td>2</td> <td>8/28/2019</td> <td>ZSCHIMMER & SCHWARZ</td> <td>(S) Foaming additive used in building/construction, exposure would only occur during loading of finished product. Product application is used in closed system with very low possibility for exposure. To be used on construction sites.</td> <td>(S) Poly(oxy-1,2-ethanediyl), alpha-sulfo-omega-hydroxy-, C9-11-branched alkyl ethers, sodium salts</td> </tr> <tr> <td>P-19-0137</td> <td>2</td> <td>8/8/2019</td> <td>CBI</td> <td>(G) Component in lubricants</td> <td>(G) Alkyl oligomeric reaction products</td> </tr> <tr> <td>P-19-0137A</td> <td>3</td> <td>8/19/2019</td> <td>CBI</td> <td>(G)

Case No.	Version	Received Date	Manufacturer	Use	Chemical Substance
					Component in lubricants</td> <td>(G) Alkyl oligomeric reaction products</td> </tr> <tr> <td>P-19-0142</td> <td>1</td> <td>7/31/2019</td> <td>CBI</td> <td>(G) An ingredient used in the manufacture of photoresist</td> <td>(G) Heteropolycycle, aromatic-, salt with dihalo-substituted alkyl carbopolycycle carboxylate (1:1)</td> </tr> <tr> <td>P-19-0143</td> <td>1</td> <td>8/2/2019</td> <td>Aditya Birla Chemicals (USA) LLC</td> <td>(S) A crosslinking agent for use in epoxy resin for water-based coating for a variety of substrates and civil applications in commercial and consumer usages.</td> <td>(G) Aldehyde, polymer with mixed alkanepolyamines, 2,2'-[1,4-alkanediylbis(oxyalkylene)] bis[oxirane], 2-(alkoxyalkyloxirane, 4,4'-(1-alkylidene)bis[phenol], 2,2'-[(1-alkylidene)bis(4,1-alkyleneoxyalkylene)]bis[oxirane] and 2-(aryloxyalkyl)oxirane, acetate (salt)</td> </tr> <tr> <td>P-19-0143A</td> <td>2</td> <td>8/8/2019</td> <td>Aditya Birla Chemicals (USA) LLC</td> <td>(S) A crosslinking agent for use in epoxy resin for water-based coating for a variety of substrates and civil applications in commercial and consumer usages.</td> <td>(G) Aldehyde, polymer with mixed alkanepolyamines, 2,2'-[1,4-alkanediylbis(oxyalkylene)] bis[oxirane], 2-(alkoxyalkyloxirane, 4,4'-(1-alkylidene)bis[phenol], 2,2'-[(1-alkylidene)bis(4,1-alkyleneoxyalkylene)]bis[oxirane] and 2-(aryloxyalkyl)oxirane, acetate (salt)</td> </tr> <tr> <td>P-19-0144</td> <td>1</td> <td>8/5/2019</td> <td>Aditya Birla Chemicals (USA) LLC</td> <td>(S) A crosslinking agent in epoxy based self-leveling floor coatings.</td> <td>(G) Alkanedioic Acid, compds. With substituted arylalkylamine-arylalcohol disubstituted alkane-the diglycidyl ether of a arylalcohol disubstituted alkane -epichlorohydrin-aldehyde-2,2'-[(1-alkylidene)bis[4,1-aryleneoxy(alkyl-2,1-alkanediyl)oxyalkylene]]bis[oxirane]-alkanepolyamine polymer-1-[[2-[(2-aminoalkyl)amino]alkyl]amino]-3-aryloxy-2-alcohol reaction products</td> </tr> <tr> <td>P-19-0144A</td> <td>2</td> <td>8/8/2019</td> <td>Aditya Birla Chemicals (USA) LLC</td> <td>(S) A crosslinking agent in epoxy based self-leveling floor coatings.</td> <td>(G) Alkanedioic Acid, compds. With substituted arylalkylamine-arylalcohol disubstituted alkane-the diglycidyl ether of a arylalcohol disubstituted alkane -epichlorohydrin-aldehyde-2,2'-[(1-alkylidene)bis[4,1-aryleneoxy(alkyl-2,1-alkanediyl)oxyalkylene]]bis[oxirane]-alkanepolyamine polymer-1-[[2-[(2-aminoalkyl)amino]alkyl]amino]-3-aryloxy-2-alcohol reaction products
P-19-0145	2	8/15/2019	ARC Products, Inc.	(S) Oil Field Drilling fluid additive.	(G) 1,2-Ethanediamine, N1-(2-aminoethyl)-N2-[2-[(2-aminoethyl)amino]ethyl]-,polymer with 2-methyloxirane and oxirane, compd. with haloalkane
P-19-0146	2	8/13/2019	CBI	(G) Reagent used to introduce deuterium to the substrate chemical.	(G) Modified dimethyl sulfoxide
P-19-0147	1	8/16/2019	CRODA INC.	(G) Cleaning additive	(G) alkoxylated butyl alkyl ester
P-19-0148	1	8/22/2019	CBI	(G) Fertilizer ingredient	(G) Iron, complexes with ethylenediamine-4-hydroxycarbomonocycle hetero-acid-2-oxoacetic acid reaction products, potassium salts
P-19-0149	1	8/22/2019	CBI	(G) Fertilizer ingredient	(G) Iron, complexes with ethylenediamine-4-hydroxycarbomonocycle hetero-acid potassium salt (1:1)-potassium 2-oxoacetate (1:1) reaction products, potassium salts
P-19-0150	1	8/22/2019	CBI	(G) Fertilizer ingredient	(G) Iron, complexes with ethylenediamine-4-hydroxycarbomonocycle hetero-acid-2-oxoacetic acid reaction products, sodium salts

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P-19-0151	1	8/22/2019	CBI	(G) Fertilizer ingredient	(G) Iron, complexes with ethylenediamine-4-hydroxycarbomonocycle hetero-acid sodium salt (1:1)-sodium 2-oxoacetate (1:1) reaction products, sodium salts
P-19-0152	2	8/27/2019	UBE AMERICA INC.	(G) Pre-polymer for polyurethane roll covers	(G) alkaneic acid, dialkyl ester polymer with alkanediol, [[(isocyanatocarbomonocycle)alkyl)carbomonocycle)carbamate,
P-19-0153	2	8/28/2019	Wego Chemical Group	(S) Raw material in Flame Retardant product	(G) Dibromoalkyl ether Tetrabromobisphenol A
SN-19-0004A	6	8/12/2019	CBI	(S) A lubricating agent used in the production of automotive disc brakes	(G) Pitch coke
SN-19-0004A	7	8/14/2019	CBI	(S) A lubricating agent used in the production of automotive disc brakes	(G) Pitch coke