

FDA Adds 18 New Substances to its Inventory of Effective FCS Notifications

Article By:

Packaging Law at Keller and Heckman

The U.S. Food and Drug Administration (FDA) recently added 18 new substances to its [Inventory of Effective Food Contact Substances \(FCS\) Notifications](#). The newly listed substances and the manufacturers are listed below.

FCN No.	Food Contact Substance	Manufacturer/Supplier	Effective Date
2045	2-Propenoic acid, 2-methyl-, polymer with butyl 2-propenoate, cyclohexyl 2-methyl-2-propenoate, methyl 2-methyl-2-propenoate, 2-oxiranylmethyl 2-methyl-2-propenoate, 1,2-propanediol mono(2-methyl-2-propenoate) and 2-propen-1-yl 2-methyl-2-propenoate (CAS Reg. No. 1874228-60-0)	Akzo Nobel Coatings Inc.	April 28, 2020
2043	Cellulose acetate (CAS Reg. No. 9004-35-7), and optionally modified with propionate to form cellulose acetate propanoate (CAS Reg. No. 9004-39-1) resulting in up to 49 weight-percent propionate esters	Eastman Chemical Company	April 14, 2020
2038	Benzenesulfonic acid, 2-[BASF Colors & Effects	April 9, 2020

	2-(2,4-diamino-1,6-dihydro-6-oxo-5-pyrimidinyl)diazenyl]-5-methyl- (CAS Reg No. 1021701-36-9).	Korea Ltd.	
2037	Oleic acid, mono ester with oxybis(propanediol) (also known as diglyceryl monooleate) (CAS Reg. No. 49553-76-6)	DuPont Nutrition & Biosciences ApS and DuPont de Nemours, Inc.	April 4, 2020
2036	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (AA) (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), dipicolinic acid (DPA) (CAS Reg. No. 499-83-2), and optionally sulfuric acid (CAS Reg. No. 7664-93-9). REPLACES FCN 1639	Biosan LLC	April 2, 2020
2034	Copolymers of styrene (CAS Reg. No. 100-42-5), ?-methylstyrene (CAS Reg. No. 98-83-9), butyl methacrylate (CAS Reg. No. 97-88-1), 2-ethylhexyl acrylate (CAS Reg. No. 103-11-7), methyl methacrylate (CAS Reg. No. 80-62-6), butyl acrylate (CAS Reg. No. 141-32-2), itaconic acid (CAS Reg. No. 97-65-4), methacrylic acid (CAS Reg. No. 79-41-4), hydroxypropyl acrylate (CAS Reg. No. 999-61-1 and CAS Reg. No. 2918-23-2), sodium methallyl sulfonate (CAS Reg. No. 1561-92-8),	Arakawa Chemical Industries, Ltd.	March 31, 2020

	and sodium styrene sulfonate (CAS Reg. No. 2695-37-6).		
2033	An aqueous mixture of peroxyacetic acid (PAA) (CAS Reg. No. 79-21-0), hydrogen peroxide (HP) (CAS Reg. No. 7722-84-1), acetic acid (AA) (CAS Reg. No. 64-19-7), 1-hydroxyethylidene-1,1-diphosphonic acid (HEDP) (CAS Reg. No. 2809-21-4), and optionally dipicolinic acid (DPA) (CAS Reg. No. 499-83-2) and/or sodium hydroxide (NaOH) (CAS Reg. No. 1310-73-2). REPLACES FCN 1426	Solvay Chemicals, Inc.	March 31, 2020
2031	Zinc pyrithione (CAS Reg. No. 13463-41-7).	Symphony Environmental Technologies Plc.	February 25, 2020
2028	Polyurethane resins (CAS Reg. No. 89097-02-9) derived from the reaction of diphenylmethane diisocyanate with 1,3-propanediol and polytetramethylene ether glycol.	BASF SE and its affiliates	February 12, 2020
2026	Blocked isophorone diisocyanate (IPDI) polymer consisting of trimer, pentamer, heptamer, and nonamer oligomers, with the primary component of interest being the trimer (CAS Reg. No. 103170-26-9). REPLACES FCN 1039	The Sherwin-Williams Company	March 25, 2020
2025	Cellulose, triacetate (CAS Reg. No. 9012-09-3)	Eastman Chemical Company	January 31, 2020
2024	Acetic acid ethenyl ester, polymer with ethene and	Kuraray Co., Ltd. Kuraray America, Inc.	January 28, 2020

	ethenol (CAS Reg. No. 26221-27-2)	Kuraray Europe GmbH Kuraray Asia Pacific Pte. Ltd	
2023	A mixture of 35-60 percent hydroxysulfinoacetic acid, disodium salt (CAS Reg. No. 223106-41-0), 10-60 percent hydroxysulfoacetic acid, disodium salt (CAS Reg. No. 29736-24-1), and 0-40 percent sodium sulfite (CAS Reg. No. 7757-83-7)	Brüggemann Chemical US, Inc	January 22, 2020
2022	Microfibrillated cellulose pulp (CAS Reg. No. 65996-61-4)	FIBERLEAN TECHNOLOGIES LIMITED	January 14, 2020
2021	Microfibrillated cellulose pulp (CAS Reg. No. 65996-61-4)	Kemira Oyj	January 9, 2020
2020	Mixed esters of C5-C12 fatty acids with pentaerythritol, dipentaerythritol, and polypentaerythritol	LANXESS Solutions US Inc.	January 3, 2020
2019	Platinum 5,10,15,20-tetrakis(pentafluorophenyl)porphyrin (CAS Reg. No. 109781-47-7)	GEA Food Solutions Germany GmbH	January 2, 2020
2017	Bis(hydrogenated palm-oil alkyl)hydroxy amines (CAS Reg. No. 1374859-51-4)	BASF Corporation	March 7, 2020

The Food and Drug Administration Modernization Act of 1997 amended the Federal Food, Drug, and Cosmetic Act to provide for the submission of food-contact notifications (FCNs). Under the FCN system, a manufacturer or supplier of a food-contact material may submit an FCN to FDA regarding the identity and use of a new food-contact substance (FCS), along with information supporting the conclusion that the substance is safe for the intended use.

If FDA does not object in writing within 120 days to the substance's use based on safety grounds, the submitter and its customers may market the substance. Once the notification becomes effective, FDA will add it to its Inventory of Effective FCS Notifications. For more background on submission of FCNs, please see the PackagingLaw.com article, [What is the Best Approach to Obtaining FDA Clearance for Food Contact Substances?](#)

Source URL: <https://natlawreview.com/article/fda-adds-18-new-substances-to-its-inventory-effective-fcs-notifications>