



EMB MEMORANDUM CIRCULAR

No. 2021 - **08**

SUBJECT: 2021 UPDATED PHILIPPINE INVENTORY OF CHEMICALS AND CHEMICAL SUBSTANCES (PICCS)

Pursuant to the provisions of Republic Act No. 6969, otherwise known as the “Toxic Substances and Hazardous and Nuclear Waste Control Act of 1990”. Section 14, Chapter IV, Title II of the DENR Administrative Order No. 29 Series of 1992, otherwise known as the “Implementing Rules and Regulations (IRR) of RA 6969” and provisions under EMB Memorandum Circular 2014-001, this Office hereby issues the 2021 updated Philippine Inventory of Chemicals and Chemical Substances (PICCS) expanding the present number of chemicals listed in the PICCS to 22, 277 with the addition of 52 new chemicals that are listed below:

No.	CAS Registry No.	Notified Chemical Name
1	183815-52-3	<i>Tasmannia lanceolata</i> , ext. -
2	848366-84-7	1,5-Naphthalenedisulfonic acid, 2-[2-[8-[(4,6-dichloro-1,3,5-triazin-2-yl)amino]-1-hydroxy-3,6-disulfo-2-naphthalenyl]diazenyl]-, sodium salt (1:?), reaction products with sodium 2,4-diamino-5-[2-[4-[[2-(sulfoxy)ethyl]sulfonyl]phenyl]diazenyl]benzenesulfonate (1:?)
3	736150-63-3	Glycerides, castor-oil, mono-, hydrogenated, acetates
4	25915-57-5	Alpha-D-Glucopyranoside, Beta-D-fructofuranosyl, didodecanoate (en-US)
5	192268-65-8	Phosphorothioic acid, O,O,O-triphenyl esters, tert-Bu derivs
6	73936-91-1	Phenol,2-(2H-benzotriazol-2-yl)-6-(1-methyl-1-phenylethyl)-4-(1,1,3,3-tetramethylbutyl-(9Cl)
7	54889-63-3	Cyclohexane, 1,4-bis(ethoxymethyl)-
8	1803088-15-4	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]-
9	6297-03-6	Octadecane,1,1'-oxybis-
10	1374859-51-4	Amines, bis(hydrogenated palm-oil alkyl)hydroxy
11	13162-05-5	Formamide, N-ethenyl-
12	160875-66-1	Poly(oxy-1,2-ethanediyl), alpha-(2-propylheptyl)-omega-hydroxy-
13	68333-82-4	Amides, coco, N-(2-hydroxypropyl)
14	1890134-22-1	Formaldehyde, polymer with 2-methylphenol, benzylated, glycidyl ethers
15	234114-82-0	1,2-Benzendiol, 4-(1,1-dimethylethyl)-polymer with 2-(chloromethyl)oxirane
16	151006-60-9	1-dodecene, polymer with 1-decene, hydrogenated
17	2205009-18-1	Fatty acids, coco, triesters with ethoxylated N-coco alkyltrimethylenediamines, di-Me sulfate-quaternized
18	160738-72-7	Creosote oil, sulfonated, polymer with formaldehyde, sodium salt

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19	64653-79-8	Formaldehyde, polymer with 2-methylphenol, phenol and 1,3,5,7-tetraazatricyclo [3.3.1.1 ³ ,] decane
20	118685-25-9	Formaldehyde, polymer with 2-methylphenol, butyl ether
21	7789-02-8	Chromium (III) Nitrate Nonahydrate
22	84697-09-6	Heptanal, 2-[(4-methylphenyl)methylene]-
23	958663-49-5	Oils, <i>Aquilaria crassna</i>
24	14315-63-0	Cyclohexane, 1,1'-[oxybis(methylene)]bis-
25	13537-82-1	Cyclohexanecarboxylic acid, 4-methyl-2-oxo-, ethyl ester
26	16251-77-7	Benzenepropanal, beta-methyl-
27	1945993-03-2	2H-Pyran, 3,6-dihydro-4,6-dimethyl-2-(1-phenylethyl)-
28	1571956-78-9	2-Propenoic acid, 2-methyl-, C9-11 branched alkyl esters, polymers with Bu methacrylate, 2-butoxyethyl methacrylate, C12-15 branched and linear alkyl methacrylate, cetyl methacrylate, hydroxyl-terminated hydrogenated polybutadiene monomethacrylate and stearyl methacrylate
29	140921-24-0	Carbamic acid, N,N'-1,6-hexanediylbis-, C,C'-bis(2-(2-(1-ethylpentyl)-3-oxazolidinyl)ethyl)ester
30	102687-65-0	trans-1-Chloro-3,3,3-trifluoropropene
31	1190091-71-4	Copolymer of ammonium acryloyldimethyltaurate, dimethylacrylamide, lauryl methacrylate and laureth-4 methacrylate
32	1394035-93-8	2,7-Naphthalenediol polymer with 2-(chloromethyl)oxirane, ar-benzyl derivatives
33	1302-93-8	tris(oxo[(oxoalumanyl)oxy]alumane), bis(silanedione)
34	68551-15-5	Alkanes, C8-10-iso-
35	140668-04-8	Ethanaminium, N, N, N-trimethyl-2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]-, chloride (1:1), polymer with 2-propenamamide, 2-propenoic acid and N, N, N-trimethyl-2-[(1-oxo-2-propen-1-yl)oxy]ethanaminium chloride (1:1)
36	2002435-42-7	2-propenoic acid, 2-methyl-, polymers with cyclohexyl acrylate, cyclohexyl methacrylate, 2-phenoxyethyl methacrylate and polyethylene glycol hydrogen sulfate Ph ether 1-phenylethyl and 1-propen-1-yl derivs. Ammonium salts
37	84632-67-7	Pyrrolo[3,4-c]pyrrole-1,4-dione, 3,6-bis(3,6-bis(3-chlorophenyl)-2,5-dihydro-
38	88949-44-4	Pyrrolo[3,4-c]pyrrole-1,4-dione, 3-(3-chlorophenyl)-6-(4-chlorophenyl)-2,5-dihydro-
39	191358-81-3	Formaldehyde, reaction products with 5, 12-dihydroquino[2,3-b]acridine-7,14-dione and 3,5-dimethyl-1H-pyrazole, sulfonated
40	332142-67-3	Quino[2,3-b]acridine-7,14-dione, 5,12-dihydro-, (1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)methyl derivs.
41	68954-12-1	2-Butenedioic acid (2E)-, di-C8-18-alkyl esters, polymers with vinyl acetate
42	132983-38-1	Benzene, ethenyl-, polymer with 1,3-butadiene and 2-methyl-1, 3-butadiene, hydrogenated
43	72681-01-7	Benzenepentanol, .alpha.,.gamma.-dimethyl or Benzene-.alpha.,.gamma.-dimethyl
44	1370699-98-1	Ethanone, 1-(5-propyl-1,3-benzodioxol-2-yl)-
45	15229-79-5	4,8-Cyclododecadien-1-one
46	870515-09-6	1(2H)-Naphthalenone, 4-ethyloctahydro-8-methyl-
47	103983-77-3	2,7-Nonadien-4-ol, 4,8-dimethyl-

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48	1643921-90-7	2-OXIRANEACETIC ACID, 3-ETHYL-, 1-(3,3-DIMETHYLCYCLOHEXYL)ETHYL ESTER
49	51231-09-5	4-Pentenoic acid, phenyl ester
50	84625-54-7	Pyridine, 4-methyl-2-pentyl-
51	2142611-77-4	2-propenoic acid, 2-methyl-, polymer with 1,1'-(1,4-butanediyl) bis(2-methyl-2-propenoate), methyl 2-methyl-2-propenoate and 3- (trimethoxysilyl)propyl 2-methylprop-2-enoate, dilauroyl peroxide-initiated, reaction products with hexadecyltrimethoxysilane-silica hydrolysis products
52	1137739-11-7	Oils, <i>Evodia rutaecarpa</i>

This Circular shall take effect immediately.

Issued this 24th day of May 2021.


ENGR. WILLIAM P. CUÑADO
 Director

