



(Date of approval)

DENR ADMINISTRATIVE ORDER
NO. 2024 - _____

SUBJECT : ADDITIONAL CHEMICALS TO BE INCLUDED IN THE 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 following list to update the Philippine Inventory of Chemicals and Chemical Substances (PICCS)¹. For the year 2024, the present number of chemicals listed in the PICCS will be expanded from 22,438 to 22,509 with the addition of 71 new chemicals in 2024.

Table 1. List of 71 new chemicals in the Philippines in 2024 through the Pre-Manufacture Pre-Importation Notification (PMPIN).

NO.	CHEMICAL ABSTRACT NUMBER	NOTIFIED CHEMICAL NAME
1	2386-57-4	Sodium Methanesulfonate
2	65100-04-1	2-Propenoic acid, 2-methyl-, 3-(diethoxymethylsilyl)propyl ester
3	64777-22-6	2,5 Di-tert-butyl-1,4-phenylenebis (oxymethylene) bisoxirane
4	6712-98-7	1-[N,N-Bis(2-hydroxyethyl)amino]-2-propanol
5	12627-14-4	Silicic acid, lithium salt
6	6712-98-7	2-Propanol, 1-[bis(2-hydroxyethyl)amino]-
7	68441-03-2	Lead titanium zirconium oxide
8	27614-71-7	Copper, [C,C,C,C-tetrachloro-29H,31H-phthalocyaninato(2-)-.kappa.N29,.kappa.N30,.kappa.N31,.kappa.N32]-
9	111998-18-6	Hexanal, 6-cyclopentylidene-
10	60466-73-1	2H-Pyran, tetrahydro-3-(phenylmethyl)-
11	899810-84-5	7-Nonenal, 6,8-dimethyl-
12	214335-70-3	2H-Pyran-2-one, tetrahydro-5-propyl-
13	1099648-69-7	2H-Pyran-4-ol, 2-(1-ethylpropyl)tetrahydro-4-methyl-
14	35194-30-0	9-decen-2-one
15	1245725-35-2	Cyclopentanol, 2-methyl-5-(1-methylethyl)-, 1-propanoate
16	1853175-99-1	1,3-Dioxane, 2-(3,3-dimethyl-1-cyclohexen-1-yl)-2,5,5-trimethyl
17	854737-08-9	2(3H)-Furanone,5-(6-hepten-1- yl)dihydro-
18	1392277-05-2	2H-2,4a-Methanonaphthalen-1(5H)-one, hexahydro-5,5-dimethyl-2-propyl-

¹ List of Philippine Inventory of Chemicals and Chemical Substances (PICCS)
https://chemical.emb.gov.ph/?page_id=138

19	854737-09-0	2H-Pyran, 3-heptyltetrahydro-
20	1401065-88-0	2-Cyclohexen-1-ol, 2,6-dimethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-
21	64255-97-6	2-Propenoic acid, 2-methyl-, 2-oxiranylmethyl ester, polymer with 1,3-butadiene, diethenylbenzene and 2-propenenitrile
22	26544-27-4	2,4,8,10-Tetraoxa-3,9-diphosphaspiro[5.5]undecane, 3,9-bis(isodecyloxy)-
23	505048-20-4	1,3-Propanediamine, N,N-dimethyl-, polymer with 5-amino-1,3,3-trimethylcyclohexanemethanamine, benzenemethanamine, 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane and N-(2-methylphenyl)-N-(oxiranylmethyl)oxiranemethanamine
24	1454838-81-3	Imidazo[4,5-d]imidazole-2,5(1H,3H)-dione, tetrahydro-1,3,4,6-tetrakis(3-mercaptopropyl)-
25	82941-26-2	Acetic acid, 2-(2-butoxyethoxy)-
26	62875-07-4	1,2,4-Butanetriol, 2-methyl-
27	53192-18-0	2-Propenoic acid, polymer with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol and 3a,4,7,7a-tetrahydro-1,3-isobenzofurandione
28	29661-89-0	Formaldehyde, polymer with 1,3-dimethylbenzene and phenol
29	1569262-17-4	Imidazo[4,5-d]imidazole-2,5(1H,3H)-dione, tetrahydro-1,3,4,6-tetrakis(2-mercaptoethyl)-
30	1678-91-7	Cyclohexane, ethyl-
31	16245-77-5	1,4-Benzenediamine, sulfate (1:1)
32	10595-72-9	Propanoic acid, 3,3'-thiobis-, 1,1'-ditridecyl ester
33	957775-15-4	1(2H)-Naphthalenone, 4-ethyloctahydro-8,8a-dimethyl
34	98969-19-8	Benzoic acid, 2-hydroxy-, 2-methylpentyl ester
35	2097674-92-3	Oxirane, 2-methyl-, polymer with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane and oxirane, 2-hydroxyethyl methacrylate-blocked, homopolymers
36	2639151-39-4	1,2-Pentanediol, reaction products with (1R,4E,9S)-4,11,11-trimethyl-8-methylenebicyclo[7.2.0]undec-4-ene
37	1631962-93-0	Benzene, 1-(2-methylpropyl)-4-(propoxymethyl)-
38	74869-22-0	Lubricating oils
39	9032-53-5	Cellulose, 6-carboxy
40	17084-13-8	Phosphate(1-), hexafluoro-, potassium (1:1)
41	29118-24-9	Propene, 1,3,3,3-tetrafluoro-, (1E)-
42	90677-63-7	1H-Indole-5-sulfonic acid, 2-phenyl-3-[2-[2-(phenylsulfonyl)phenyl]diazenyl]-, sodium salt (1:1)
43	86347-14-0	1H-Imidazole, 5-[1-(2,3-dimethylphenyl)ethyl]-
44	1655-43-2	1,6-Naphthalenedisulfonic acid, sodium salt (1:2)
45	1655-45-4	2,6-Naphthalenedisulfonic acid, sodium salt (1:2)
46	20262-76-4	Ethanaminium, N-[4-[4-(diethylamino)phenyl](5-hydroxy-2,4-disulfophenyl)methylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl-, inner salt, sodium salt (1:1)
47	68783-04-0	Extracts (petroleum), solvent-refined heavy paraffinic distillate solvent
48	68424-38-4	Fatty acids, C16-18, sodium salts
49	77703-56-1	Urea, N,N''-(methylenedi-4,1-phenylene)bis[N'-butyl-
50	927681- 34-3	Amines, polyethylenepoly-, reaction products with isostearic acid and urea
51	918329- 19-8	Isooctadecanamide, N-(2-ethylhexyl)-
52	220795- 04-0	Formaldehyde, reaction products with distn. Residues from manuf. of phenol (tetrapropenyl) derivs., calcium salts
53	722503- 70-0	Benzenesulfonic acid, methyl-, mono-C20-28-branched alkyl derivs., calcium salts
54	211877- 05-3	Phenol 2(or 4)- C20-30-sec-alkyl derivs., reaction products with

		carbon dioxide and phenol (tetrapropenyl) derivs., calcium salts
55	123464- 54-0	Poly(oxy-1,2-ethanediyl), α -[2(or 4)-(tetrapropenyl)phenyl]- ω -hydroxy-
56	873694- 48-5	2,5-Furandione, polymer with 1-hexadecene, 2-methyloxirane polymer with oxirane bis(2-aminopropyl) ether and 2-methyl-1-propene, 4-(phenylamino)phenyl imide
57	186432- 61-1	Amines, polyethylenepoly-, reaction products with molybdenum oxide (MoO ₂) and succinic anhydride polyisobutylenyl derivs., sulfurized
58	181314- 49-8	Ethanol, 2-phenoxy-, 1-(4-aminobenzoate), ar-polyisobutylene derivs.
59	20294- 76-2	1,2- octadecanediol
60	6920- 24-7	1,2- hexadecanediol
61	1082016-09-8	Phosphorodithioic acid, mixed O,O-bis (decyl and octyl) esters, zinc salts
62	68610- 62-8	Phosphorous acid, tri-C12-15 alkyl esters
63	1462343 -31-2	Glycine, polymers with formaldehyde and 4-polyisobutylenephenol, <i>sodium salts</i>
64	1418737 -23-1	Amines, polyethylenepoly -, reaction products with phthalic anhydride and succinic anhydride monopolyisobutylene derivs
65	1428353 -74-5	Coconut oil, reaction products with boric acid (H ₃ BO ₃), diethanolamine and glycerol
66	1444368 -09-5	1-Propene, polymer with ethene, maleated, 2-(2-naphthalenyloxy) ethyl imide
67	1078712 -76-1	Amines, (2-ethylhexyl)(hydrogenated tallow alkyl)methyl
68	1803467-44-8	2-Butanone, 4-(dodecylthio)-4-[2,6,6-trimethyl-1(or 2)-cyclohexen-1-yl]-
69	1005328-84-6	Excretions, hyaceum, ext.
70	300371-33-9	1H-Indene-ar-propanal, 2,3-dihydro-1,1-dimethyl-
71	1584709-99-8	Propanoic acid, 2,2-dimethyl-, (1S)-1-methyl-2-(1-methylethoxy)-2-oxoethyl ester

This Order shall take effect fifteen (15) days after its publication in a newspaper of general circulation and upon acknowledgment of the receipt of the copy thereof by the Office of the National Administrative Register (ONAR).

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