



*Jim
Rader*

Interoffice Communication

To Distribution
From Tom Grumbles
Date July 1, 1982
Subject TSCA SECTION 8(a) FINAL RULE

TSCA Section 8(a), effective July 22, requires manufacturers to report on 250 chemicals listed in the regulation. If any chemical on their list is produced at a plant site, a Preliminary Assessment Information form must be completed and returned to EPA by November 19.

We are assessing the impact of this regulation on Conoco Chemicals. At this time, would you please review the enclosed list of chemicals and indicate those we produce at our plant sites. Please return your response to me by July 21.

Thomas G. Grumbles

ajo

Enclosure

Distribution:

Carl Kerfoot
Steve McGuire
Gary Horton
Charlie Starks
Bill Libbey
Bill Groves
Paul Washecheck

CCR 000001128

§ 712.30 Chemical lists and reporting periods.

(a) Persons subject to this Subpart must submit a Preliminary Assessment Information Manufacturer's Report for each chemical substance or designated mixture listed below. The information in each Manufacturer's Report for a given substance or mixture must cover the respondent's latest complete corporate fiscal year as of the effective date when the substance or mixture becomes subject to this Subpart. The effective date will be 30 days after the Office of Toxic Substances publishes a notice in the Federal Register making the substance or mixture subject to this subpart.

(b) Except as provided in paragraph (c) of this section, chemical substances and designated mixtures will be added after a notice of proposed amendment of this Subpart is published in the Federal Register. There will be a 30 day public comment period on each notice; after consideration of the comments, a final amendment will identify the substances and mixtures added.

(c) [Reserved]

(d) A Preliminary Assessment Information Manufacturer's Report must be submitted by November 19, 1982 for each chemical substance listed below. CAS No., Chemical Name

64-67-5 Sulfuric acid, diethyl ester
 71-55-6 Ethane, 1,1,1-trichloro-
 72-57-1 2,7-Naphthalenedisulfonic acid, 3,3'-[(3,3'-dimethyl)bis(1,1'-biphenyl)-4,4'-diyl]bis(azo)bis(5-amino-4-hydroxy-tetrasodium salt)
 74-07-3 Methane, chloro-
 75-05-3 Acetonitrile
 75-09-2 Methane, dichloro-
 75-12-7 Formamide
 75-21-8 Oxirane
 75-38-7 Ethene, 1,1-difluoro-
 75-56-9 Oxirane, methyl-
 77-47-4 1,3-Cyclopentadiene, 1,2,3,4,5,5-hexachloro-
 77-78-1 Sulfuric acid, dimethyl ester
 77-83-8 Oxiranecarboxylic acid, 3-methyl-3-phenyl-, ethyl ester
 78-30-8 Phosphoric acid, tris(2-methylphenyl) ester
 78-32-0 Phosphoric acid, tris(4-methylphenyl) ester
 78-33-1 Phenol, 4-[(1,1-dimethylethyl)-phosphate (3:1)]
 78-59-1 2-Cyclohexen-1-one, 3,5,5-trimethyl-
 78-87-5 Propane, 1,2-dichloro-
 78-93-3 2-Butanone
 79-06-1 2-Propenamide
 80-62-8 2-Propenoic acid, 2-methyl-, methyl ester
 81-21-0 2,4-Methano-2H-indeno[1,2-b:5,6-b']bisoxirane, octahydro-
 84-81-7 1,2-Benzenedicarboxylic acid, dicyclohexyl ester

84-86-2 1,2-Benzenedicarboxylic acid, diethyl ester
 84-74-2 1,2-Benzenedicarboxylic acid, dibutyl ester
 85-68-7 1,2-Benzenedicarboxylic acid, butyl phenylmethyl ester
 85-70-1 1,2-Benzenedicarboxylic acid, 2-butoxy-2-oxoethyl butyl ester
 87-61-8 Benzene, 1,2,3-trichloro-
 87-68-3 1,3-Butadiene, 1,1,2,3,4,4-hexachloro-
 88-74-4 Benzenamine, 2-nitro-
 89-63-4 Benzenamine, 4-chloro-2-nitro-
 90-13-1 Naphthalene, 1-chloro-
 92-49-9 Benzenamine, N-(2-chloroethyl)-N-ethyl-
 92-52-4 1,1'-Biphenyl
 95-39-6 2-Propenoic acid, bicyclo[2.2.1]hept-5-en-2-ylmethyl ester
 95-47-8 Benzene, 1,2-dimethyl-
 95-48-7 Phenol, 2-methyl-
 95-49-8 Benzene, 1-chloro-2-methyl-
 95-50-1 Benzene, 1,2-dichloro-
 95-51-2 Benzenamine, 2-chloro-
 95-54-5 1,2-Benzenediamine
 95-63-6 Benzene, 1,2,4-trimethyl-
 95-76-1 Benzenamine, 3,4-dichloro-
 95-82-9 Benzenamine, 2,5-dichloro-
 95-94-3 Benzene, 1,2,4,5-tetrachloro-
 96-05-9 2-Propenoic acid, 2-methyl-, 2-propenyl ester
 98-08-2 7-Oxabicyclo[4.1.0]heptane, 1-methyl-4-(2-methyloxiranyl)-
 98-09-3 Oxirane, phenyl-
 98-12-8 Propane, 1,2-dibromo-3-chloro-
 98-33-3 2-Propenoic acid, methyl ester
 97-02-9 Benzenamine, 2,4-dinitro-
 97-63-2 2-Propenoic acid, 2-methyl-, ethyl ester
 97-86-9 2-Propenoic acid, 2-methyl-, 2-methylpropyl ester
 97-88-1 2-Propenoic acid, 2-methyl-, butyl ester
 97-90-5 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester
 98-07-7 Benzene, (trichloromethyl)-
 98-87-3 Benzene, (dichloromethyl)-
 98-88-4 Benzoyl chloride
 98-95-3 Benzene, nitro-
 99-09-2 Benzenamine, 3-nitro-
 99-30-9 Benzenamine, 2,6-dichloro-4-nitro-
 99-56-9 1,2-Benzenediamine, 4-nitro-
 100-01-8 Benzenamine, 4-nitro-
 100-41-4 Benzene, ethyl-
 100-42-5 Benzene, ethenyl-
 100-44-7 Benzene, (chloromethyl)-
 101-43-8 2-Propenoic acid, 2-methyl-, cyclohexyl ester
 101-77-9 Benzenamine, 4,4'-methylenebis-
 101-90-6 Oxirane, 2,5'-[1,3-phenylenebis(oxyethylene)]bis-
 103-11-7 2-Propenoic acid, 2-ethylhexyl ester
 103-71-9 Benzene, isocyanato-
 105-16-8 2-Propenoic acid, 2-methyl-, 2-(diethylamino)ethyl ester
 106-40-1 Benzenamine, 4-bromo-
 106-42-3 Benzene, 1,4-dimethyl-
 106-44-5 Phenol, 4-methyl-
 106-46-7 Benzene, 1,4-dichloro-
 106-47-8 Benzenamine, 4-chloro-
 106-50-3 1,4-Benzenediamine
 106-51-4 2,5-Cyclohexadiene-1,4-dione
 106-63-8 2-Propenoic acid, 2-methylpropyl ester

106-71-8 2-Propenoic acid, 2-cyanoethyl ester
 106-74-1 2-Propenoic acid, 2-ethoxyethyl ester
 106-83-2 Oxiranecarboxylic acid, 3-octyl-, butyl ester
 106-84-3 Oxiranecarboxylic acid, 3-octyl-, octyl ester
 106-87-6 7-Oxabicyclo[4.1.0]heptane, 3-oxiranyl-
 106-88-7 Oxirane, ethyl-
 106-89-8 Oxirane, (chloromethyl)-
 106-90-1 2-Propenoic acid, oxiranylmethyl ester
 106-91-2 2-Propenoic acid, 2-methyl-, oxiranylmethyl ester
 106-92-3 Oxirane, [(2-propenyloxy)methyl]-
 108-10-1 2-Pentanone, 4-methyl-
 108-31-6 2,5-Furandione
 108-38-3 Benzene, 1,3-dimethyl-
 108-39-4 Phenol, 3-methyl-
 108-42-9 Benzenamine, 3-chloro-
 108-45-2 1,3-Benzenediamine
 108-70-3 Benzene, 1,3,5-trichloro-
 108-88-3 Benzene, methyl-
 108-90-7 Benzene, chloro-
 108-94-1 Cyclohexanone
 109-16-0 2-Propenoic acid, 2-methyl-, 1,2-ethanediylbis(oxy-2,1-ethanediyl) ester
 110-86-1 Pyridine
 111-40-0 1,2-Ethanediamine, N-(2-aminoethyl)-
 114-49-8 Benzeneacetic acid, alpha-(hydroxymethyl)-, 9-methyl-3-oxa-9-azabicyclo[3.3.1.0.2.4]non-7-yl ester, hydrobromide, [7(S)-[1.alpha.,2.beta.,4.beta.,5.alpha.,7.beta.]]-
 115-27-5 4,7-Methanoisobenzofuran-1,3-dione, 4,5,6,7,8,8-hexachloro-3a,4,7,7a-tetrahydro-
 115-28-6 Bicyclo[2.2.1]hept-5-ene-2,3-dicarboxylic acid, 1,4,5,6,7,7-hexachloro-
 115-86-6 Phosphoric acid, triphenyl ester
 116-15-4 1-Propene, 1,1,2,3,3,3-hexafluoro-
 117-81-7 1,2-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester
 117-84-0 1,2-Benzenedicarboxylic acid, dioctyl ester
 118-79-6 Phenol, 2,4,6-tribromo-
 119-06-2 1,2-Benzenedicarboxylic acid, dithiodiethyl ester
 119-07-3 1,2-Benzenedicarboxylic acid, decyl octyl ester
 120-82-1 Benzene, 1,2,4-trichloro-
 121-39-1 Oxiranecarboxylic acid, 3-phenyl-, ethyl ester
 121-45-9 Phosphorous acid, trimethyl ester
 121-87-9 Benzenamine, 2-chloro-4-nitro-
 122-07-6 Ethanamine, 2,2-dimethoxy-N-methyl-
 122-50-1 Oxirane, (phenoxymethyl)-
 123-31-9 1,4-Benzenediol
 126-99-8 1,3-Butadiene, 2-chloro-
 131-11-3 1,2-Benzenedicarboxylic acid, dimethyl ester
 140-08-9 Ethanol, 2-chloro-, phosphite (3:1)
 140-88-5 2-Propenoic acid, ethyl ester
 141-32-2 2-Propenoic acid, butyl ester
 141-38-8 Oxiranecarboxylic acid, 3-octyl-, 2-ethylhexyl ester
 141-85-5 Benzenamine, 3-chloro-, hydrochloride
 142-04-1 Benzenamine, hydrochloride
 142-09-8 2-Propenoic acid, 2-methyl-, hexyl ester

- 145-2-Propenoic acid, 2-methyl-, diundecyl ester
 5-73-3 7-Oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid
 147-82-0 Benzenamine, 2,4,6-tribromo-
 155-41-9 3-Oxa-9-azoniatricyclo[3.3.1.0^{2,4}]nonane, 7-(3-hydroxy-1-oxo-2-phenylpropoxy)-9,9-dimethyl-, bromide, [7(S)]-, [1.alpha.,2.beta.,4.beta.,5.alpha.,7.beta.]]-
 285-67-6 6-Oxabicyclo[3.1.0]hexane
 286-20-4 7-Oxabicyclo[4.1.0]heptane
 428-59-1 Oxirane, trifluoro(trifluoromethyl)-
 470-67-7 7-Oxabicyclo[2.2.1]heptane, 1-methyl-4-(1-methylethyl)-
 496-72-0 1,2-Benzenediamine, 4-methyl-
 534-15-6 Ethane, 1,1-dimethoxy-
 541-73-1 Benzene, 1,3-dichloro-
 554-00-7 Benzenamine, 2,4-dichloro-
 556-52-5 Oxiranemethanol
 593-60-2 Ethene, bromo-
 603-35-0 Phosphine, triphenyl-
 608-27-5 Benzenamine, 2,5-dichloro-
 608-93-5 Benzene, pentachloro-
 615-05-4 1,3-Benzenediamine, 4-methoxy-
 624-18-0 1,4-Benzenediamine, dihydrochloride
 626-43-7 Benzenamine, 3,5-dichloro-
 632-79-1 1,3-Isobenzofurandione, 4,5,6,7-tetrabromo-
 634-66-2 Benzene, 1,2,3,4-tetrachloro-
 634-90-2 Benzene, 1,2,3,5-tetrachloro-
 634-93-5 Benzenamine, 2,4,6-trichloro-
 635-22-3 Benzenamine, 4-chloro-3-nitro-
 638-84-6 2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester
 638-12-3 2-Propenoic acid, 1-methylethyl ester
 818-61-1 2-Propenoic acid, 2-hydroxyethyl ester
 823-40-5 1,3-Benzenediamine, 2-methyl-
 827-94-1 Benzenamine, 2,6-dibromo-4-nitro-
 868-77-9 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester
 925-60-0 2-Propenoic acid, propyl ester
 930-37-0 Oxirane, (methoxymethyl)-
 1139-30-6 5-Oxatricyclo[8.2.0.0^{4,6}]dodecane, 4,12,12-trimethyl-9-methylene-, [1R-[1R',4R',6R',10S']]-
 1243-94-7 Phosphoric acid, 2-ethylhexyl diphenyl ester
 1309-64-4 Antimony oxide O₃Sb₂
 1319-77-3 Phenol, methyl-
 1321-64-8 Naphthalene, pentachloro-
 1321-65-9 Naphthalene, trichloro-
 1330-20-7 Benzene, dimethyl-
 1330-61-6 2-Propenoic acid, isodecyl ester
 1330-78-5 Phosphoric acid, tris(methylphenyl) ester
 1335-87-1 Naphthalene, hexachloro-
 1335-88-2 Naphthalene, tetrachloro-
 1345-04-8 Antimony sulfide Sb₂S₃
 1464-53-5 2,2'-Bioxirane
 1863-39-4 2-Propenoic acid, 1,1-dimethylethyl ester
 1817-73-8 Benzenamine, 2-bromo-4,6-dinitro-
 1937-37-7 2,7-Naphthalenedisulfonic acid, 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)-, disodium salt
 81-7 2-Propenoic acid, 2-methyl-, 1,4-butanediyl ester
 3-96-9 2-Propenoic acid, decyl ester
 210-28-8 2-Propenoic acid, 2-methyl-, propyl ester
 2223-82-7 2-Propenoic acid, 2,2-dimethyl-1,3-propanediyl ester
 2234-13-1 Naphthalene, octachloro-
 2238-07-5 Oxirane, 2,2'-[oxybis(methylene)]bis-
 2358-84-1 2-Propenoic acid, 2-methyl-, oxydi-2,1-ethanediyl ester
 2425-79-8 Oxirane, 2,2'-[1,4-butanediylbis(oxyethylene)]bis-
 2426-08-8 Oxirane, (butoxymethyl)-
 2426-54-2 2-Propenoic acid, 2-(diethylamino)ethyl ester
 2455-24-5 2-Propenoic acid, 2-methyl-, (tetrahydro-2-furanyl)methyl ester
 2481-18-9 Oxirane, [[dodecyloxy)methyl]-
 2499-95-8 2-Propenoic acid, hexyl ester
 2528-36-1 Phosphoric acid, dibutyl phenyl ester
 2530-85-0 2-Propenoic acid, 2-methyl-, 3-(trimethoxysilyl)propyl ester
 2602-46-2 2,7-Naphthalenedisulfonic acid, 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[5-amino-4-hydroxy-, tetrasodium salt
 2610-05-1 1,3-Naphthalenedisulfonic acid, 6,6'-[[3,3'-dimethoxy[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[4-amino-5-hydroxy-, tetrasodium salt
 2687-25-4 1,2-Benzenediamine, 3-methyl-
 2855-19-8 Oxirane, decyl-
 2867-47-2 2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester
 2905-65-9 Benzoic acid, 3-chloro-, methyl ester
 3076-04-8 2-Propenoic acid, tridecyl ester
 3083-25-8 Oxirane, (2,2,2-trichloroethyl)-
 3132-64-7 Oxirane, (bromomethyl)-
 3194-55-6 Cyclododecane, 1,2,5,6,9,10-hexabromo-
 3775-90-4 2-Propenoic acid, 2-methyl-, 2-[[1,1-dimethylethyl)amino]ethyl ester
 3953-10-4 2-Propenoic acid, 2-ethylbutyl ester
 4016-11-9 Oxirane, (ethoxymethyl)-
 4016-14-2 Oxirane, [[1-methylethoxy)methyl]-
 4835-11-4 1,6-Hexanediamine, N,N'-dibutyl-
 5388-62-5 Benzenamine, 4-chloro-2,6-dinitro-
 5455-98-1 1H-isoindole-1,3(2H)-dione, 2-(oxiranymethyl)-
 5536-61-8 2-Propenoic acid, 2-methyl-, sodium salt
 6033-05-2 Morphinan-3,6-diol, 7,8-didehydro-4,5-epoxy-17-methyl-(5.alpha.,6.alpha.)-, (Z)-9-octadecenoate (salt)
 6106-46-3 Benzeneacetic acid, .alpha.-(hydroxymethyl)-, 9-methyl-3-oxa-9-azatricyclo[3.3.1.0^{2,4}]non-7-yl ester, [7(S)]-, [1.alpha.,2.beta.,4.beta.,5.alpha.,7.beta.]]-, compd. with methyl nitrate (1:1)
 6106-81-6 Benzeneacetic acid, .alpha.-(hydroxymethyl)-, 9-methyl-3-oxa-9-azatricyclo[3.3.1.0^{2,4}]non-7-yl ester, N-oxide, hydrobromide, [7(S)]-, [1.alpha.,2.beta.,4.beta.,5.alpha.,7.beta.]]-
 6283-25-6 Benzenamine, 2-chloro-5-nitro-
 6369-59-1 1,4-Benzenediamine, 2-methyl-, sulfate
 7320-37-8 Oxirane, tetradecyl-
 7440-36-0 Antimony
 7446-81-3 2-Propenoic acid, sodium salt
 7534-94-3 2-Propenoic acid, 2-methyl-, 1,7,7-trimethylbicyclo[2.2.1]hept-2-yl ester, exo-
 13048-33-4 2-Propenoic acid, 1,6-hexanediyl ester
 13226-02-7 Oxirane, 2,2',2''-[1,2,3-propanetriyltris(oxyethylene)]tris-
 13561-08-5 Oxirane, 2,2'-[[2-(oxiranymethoxy)-1,3-phenylene]bis(methylene)]bis-
 16110-89-7 Benzenesulfonic acid, 4-[[4,6-dichloro-1,3,5-triazin-2-yl]amino]-
 16715-83-6 2-Propenoic acid, 2-methyl-, 2-[bis(1-methylethyl)amino]ethyl ester
 17256-39-2 2-Propanamine, 1-chloro-N,N-dimethyl-, hydrochloride
 17977-09-2 2-Propenoic acid, 2,2-dinitropropyl ester
 24442-57-7 Ethanol, 1,2-dibromo-, acetate
 25035-99-8 Oxirane, 2,2'-[[1-methylethylidene]bis(4,1-phenyleneoxymethylene)]bis-, homopolymer
 25134-21-8 4,7-Methanoisobenzofuran-1,3-dione, 3a,4,7,7a-tetrahydromethyl-
 25155-23-1 Phenol, dimethyl-, phosphate (3:1)
 25550-14-5 Benzene, ethylmethyl-
 25584-83-2 2-Propenoic acid, monoester with 1,2-propanediol
 25637-99-4 Cyclododecane, hexabromo-
 26444-49-5 Phosphoric acid, methylphenyl diphenyl ester
 26447-14-3 Oxirane, [[(methylphenoxy)methyl]-
 26761-40-0 1,2-Benzenedicarboxylic acid, diisodecyl ester
 26761-45-5 Neodecanoic acid, oxiranymethyl ester
 29761-21-5 Phosphoric acid, isodecyl diphenyl ester
 32360-05-7 2-Propenoic acid, 2-methyl-, octadecyl ester
 33791-58-1 2-Propenoic acid, 3a,4,5,6,7,7a-hexahydro-4,7-methano-1H-indenyl ester
 37853-59-1 Benzene, 1,1'-[1,2-ethanediylbis(oxy)]bis[2,4,6-tribromo-
 51363-64-5 Phosphoric acid, diisodecyl phenyl ester
 56803-37-3 Phosphoric acid, [1,1-dimethylethyl]phenyl diphenyl ester
 66108-37-0 Phosphoric acid, 2,2-bis(bromomethyl)-3-chloropropyl bis[2-chloro-1-(chloromethyl)ethyl] ester

(e) A Preliminary Assessment Information Manufacturer's Report must be submitted by November 19, 1982 on confidential chemicals in the following categories. A chemical is confidential only if EPA upheld the respondent's claim of confidential identity for the TSCA Chemical Substance Inventory:

Alkyl phthalates—all alkyl esters of 1,2-benzene dicarboxylic acid (orthophthalic acid).

Aryl phosphates—phosphate esters of phenol or of alkyl-substituted phenols. Tri-aryl and mixed alkyl and aryl esters are included but tri-alkyl esters are excluded.

Glycidol derivatives—C₂H₄O-CH₂O-R where R is an alkyl, alkenyl, alkynyl, aryl, or acyl group. Any substituent or functional group may be present on the alkyl, etc. groups.