

Gas name	Formula	Factor	Short name	[ppm] 1st Alarm	[ppm] 2nd Alarm
Acetaldehyde	C2H4O	2.2	VOC	400	1000
Acetic acid	C2H4O2	4	VOC	400	1000
Acetic anhydride	C4H6O3	2	VOC	400	1000
Acetone	C3H6O	1.7	VOC	500	750
Acetone cyanohydrin	C4H7NO	1	VOC	400	1000
Acetyl bromide	C2H3BrO	1.5	VOC	400	1000
Acetylene	C2H2	2	VOC	400	1000
Acrolein	C3H4O	1.2	VOC	400	1000
Acrylic acid	C3H4O2	3	VOC	400	1000
Acrylonitrile	C3H3N	1.6	VOC	400	1000
Allyl alcohol	C3H6O	1.1	VOC	400	1000
Allyl chloride	C3H5Cl	0.7	VOC	400	1000
Ammonia	NH3	5.7	VOC	400	1000
Amyl acetate	C7H14O2	0.64	VOC	400	1000
Amyl alcohol	C5H12O	0.75	VOC	400	1000
Amyl alcohol, tert-	C5H12O	1.01	VOC	400	1000
Anisole	C7H8O	0.57	VOC	400	1000
Arsine	AsH3	3	VOC	400	1000
Benzaldehyde	C7H6O	0.9	VOC	400	1000
Benzene	C6H6	0.53	BNZ	5	10
Benzonitrile	C7H5N	2	VOC	400	1000
Benzyl alcohol	C7H8O	1.3	VOC	400	1000
Benzyl chloride	C7H7Cl	0.58	VOC	400	1000
Benzyl formate	C8H8O2	0.66	VOC	400	1000
Bromine	Br2	0.74	VOC	400	1000
Bromo-2-chloroethane, 1-	C2H4BrCl	0.44	VOC	400	1000
Bromobenzene	C6H5Br	0.34	VOC	400	1000
Bromobutane, 1-	C4H9Br	0.6	VOC	400	1000
Bromobutane, 2-	C4H9Br	0.62	VOC	400	1000
Bromoethane	C2H5Br	0.79	VOC	400	1000
Bromoethyl methyl ether, 2-	C3H7OBr	2	VOC	400	1000
Bromoform	CHBr3	0.5	VOC	400	1000

Gas name	Formula	Factor	Short name	[ppm] 1st Alarm	[ppm] 2nd Alarm
Bromopentane, 1-	C5H11Br	0.47	VOC	400	1000
Bromopropane, 1-	C3H7Br	0.7	VOC	400	1000
Butadiene diepoxide, 1,3-	C4H6O2	1.2	VOC	400	1000
Butadiene, 1,3-	C4H6	1.1	VOC	400	1000
Butane, n-	C4H10	1.5	VOC	400	1000
Butanedione, 2,3-	C4H6O2	1	VOC	400	1000
Butanol, 1-	C4H10O	1	VOC	400	1000
Butanol, 2-	C4H10O	1.2	VOC	400	1000
Buten-3-ol, 1-	C4H8O	1.3	VOC	400	1000
Butoxyethanol, 2-	C6H14O2	0.62	VOC	400	1000
Butyl acetate	C6H12O2	0.8	VOC	400	1000
Butyl acetate, sec-	C6H12O2	0.8	VOC	400	1000
Butyl acetate, tert-	C6H12O2	0.83	VOC	400	1000
Butyl acrylate	C7H12O2	0.6	VOC	400	1000
Butyl ether, n-	C8H18O	0.42	VOC	400	1000
Butyl mercaptan, n-	C4H10S	2	VOC	400	1000
Butyl propionate, n-	C7H14O2	0.8	VOC	400	1000
Butylamine, n-	C4H11N	0.7	VOC	400	1000
Butylamine, tert-	C4H11N	1.1	VOC	400	1000
Butylene carbonate, 1,2-	C5H8O3	3.8	VOC	400	1000
Butyraldehyde	C4H8O	1.2	VOC	400	1000
Butyronitrile	C4H7N	2	VOC	400	1000
Carbon disulfide	CS2	0.3	VOC	400	1000
Carbon tetrachloride	CCl4	1.7	VOC	400	1000
Carbonyl sulfide	COS	0.4	VOC	400	1000
Carvone, R-	C10H14O	1.7	VOC	400	1000
Chlorine	Cl2	1	VOC	400	1000
Chloro-1-fluoroethane, 1-	C2H4ClF	1	VOC	400	1000
Chloro-2-fluoroethane, 1-	C2H4ClF	1	VOC	400	1000
Chlorobenzene	C6H5Cl	0.47	VOC	400	1000
Chlorobutane, 1-	C4H9Cl	0.74	VOC	400	1000
Chlorobutane, 2-	C4H9Cl	1	VOC	400	1000
Chlorocyclohexane	C6H11Cl	0.5	VOC	400	1000

Gas name	Formula	Factor	Short name	[ppm] 1st Alarm	[ppm] 2nd Alarm
Chloroethane	C2H5Cl	1.1	VOC	400	1000
Chloroform	CHCl3	3.5	VOC	400	1000
Chloromethane	CH3Cl	0.74	VOC	400	1000
Chlorotoluene, o-	C7H7Cl	0.6	VOC	400	1000
Chlorotoluene, p-	C7H7Cl	0.3	VOC	400	1000
Chlorotrifluoroethylene	C2ClF3	1	VOC	400	1000
Citral	C10H16O	1.7	VOC	400	1000
Cresol, m-	C7H8O	0.8	VOC	400	1000
Crotonaldehyde	C4H6O	1	VOC	400	1000
Cyclohexane	C6H12	0.64	VOC	400	1000
Cyclohexanol	C6H12O	0.9	VOC	400	1000
Cyclohexanone	C6H10O	0.8	VOC	400	1000
Cyclohexene	C6H10	0.56	VOC	400	1000
Cyclohexylamine	C6H13N	1	VOC	400	1000
Cyclopentane	C5H10	0.7	VOC	400	1000
Cyclopentanone	C5H8O	0.8	VOC	400	1000
Cyclopropylamine	C3H7N	1.1	VOC	400	1000
Decane	C10H22	0.37	VOC	400	1000
Decyne, 1-	C10H18	0.37	VOC	400	1000
Desfluorane	C3H2F6O	2	VOC	400	1000
Diacetone alcohol	C6H12O2	1.2	VOC	400	1000
Dibromochloromethane	CHBr2Cl	0.7	VOC	400	1000
Dibromoethane, 1,2-	C2H4Br2	0.6	VOC	400	1000
Dibromomethane	CH2Br2	0.7	VOC	400	1000
Dichloro-1,1-difluoroethane, 1,2-	C2H2Cl2F2	1	VOC	400	1000
Dichloro-1,2-difluoroethane, 1,2-	C2H2Cl2F2	1	VOC	400	1000
Dichloro-1-fluoroethane, 1,1-	C2H3Cl2F	1	VOC	400	1000
Dichloro-1-fluoroethane, 1,2-	C2H3Cl2F	1	VOC	400	1000
Dichloro-1-propene, 2,3-	C3H4Cl2	0.7	VOC	400	1000

Gas name	Formula	Factor	Short name	[ppm] 1st Alarm	[ppm] 2nd Alarm
Dichloro-2,2,-difluoroethene, 1,1-	C2Cl2F2	1	VOC	400	1000
Dichlorobenzene, o-	C6H4Cl2	0.38	VOC	400	1000
Dichlorobenzene, p-	C6H4Cl2	0.38	VOC	400	1000
Dichloroethane, 1,1-	C2H4Cl2	2	VOC	400	1000
Dichloroethane, 1,2-	C2H4Cl2	0.6	VOC	400	1000
Dichloroethene, 1,1-	C2H2Cl2	1	VOC	400	1000
Dichloroethene, 1,2-	C2H2Cl2	0.34	VOC	400	1000
Dichloroethene, cis-1,2-	C2H2Cl2	1	VOC	400	1000
Dichloroethene, trans-1,2-	C2H2Cl2	0.34	VOC	400	1000
Dichloromethane	CH2Cl2	1	VOC	400	1000
Dichloropropane, 1,2-	C3H6Cl2	0.7	VOC	400	1000
Dicyclopentadiene	C10H12	1	VOC	400	1000
Diesel fuel		0.4	VOC	200	300
Diethoxyethane, 1,1-	C6H14O2	0.6	VOC	400	1000
Diethyl carbonate	C5H10O3	1.2	VOC	400	1000
Diethyl ether	C4H10O	1.9	VOC	400	1000
Diethyl sulfide	C4H10S	1	VOC	400	1000
Diethylamine	C4H11N	0.6	VOC	400	1000
Diethylaminopropylamine, 3-	C7H18N2	3	VOC	400	1000
Diethylhydroxylamine	C4H11NO	1.2	VOC	400	1000
Diisobutylene	C8H16	0.5	VOC	400	1000
Diisopropyl ether	C6H14O	0.62	VOC	400	1000
Diketene	C4H4O2	1.4	VOC	400	1000
Dimethoxyethane, 1,2-	C4H10O2	0.6	VOC	400	1000
Dimethoxymethane	C3H8O2	1.2	VOC	400	1000
Dimethyl carbonate	C3H6O3	1.5	VOC	400	1000
Dimethyl sulfate	C2H6O4S	2.3	VOC	400	1000
Dimethyl sulfoxide	C2H6OS	9	VOC	400	1000
Dimethylacetamide N,N-	C4H9NO	0.8	VOC	400	1000
Dimethylbutyl acetate, 1,3-	C8H16O2	2	VOC	400	1000
Dimethylcyclohexane,1,2-	C8H16	0.45	VOC	400	1000

Gas name	Formula	Factor	Short name	[ppm] 1st Alarm	[ppm] 2nd Alarm
Dimethylethylamine, NN-	C4H11N	1.2	VOC	400	1000
Dimethylformamide	C3H7NO	1.12	VOC	400	1000
Dimethylhydrazine, 1,1-	C2H8N2	0.8	VOC	400	1000
Di-n-butylamine	C8H19N	1	VOC	400	1000
Di-n-propylamine	C6H15N	0.7	VOC	400	1000
Dioxane, 1,4-	C4H8O2	0.85	VOC	400	1000
Dioxolane	C3H6O2	1.47	VOC	400	1000
Dipentene	C10H16	1	VOC	400	1000
Diphenyl ether	C12H10O	1.4	VOC	400	1000
Epichlorohydrin	C3H5ClO	0.8	VOC	400	1000
Epoxypropyl isopropyl ether, 2,3-	C6H12O2	0.6	VOC	400	1000
Ethane	C2H6	3	VOC	400	1000
Ethanol	C2H6O	3	VOC	1000	1000
Ethanolamine	C2H7NO	3	VOC	400	1000
Ethoxy-2-propanol, 1-	C5H12O2	0.8	VOC	400	1000
Ethoxyethanol, 2-	C4H10O2	1.7	VOC	400	1000
Ethyl 2-methylbutyrate	C7H14O2	0.72	VOC	400	1000
Ethyl acetate	C4H8O2	1.4	VOC	400	1000
Ethyl acrylate	C5H8O2	1	VOC	400	1000
Ethyl butyrate	C6H12O2	1	VOC	400	1000
Ethyl chloroformate	C3H5O2Cl	2	VOC	400	1000
Ethyl formate	C3H6O2	1.76	VOC	400	1000
Ethyl hexanoate	C8H16O2	0.7	VOC	400	1000
Ethyl hexanol, 2-	C8H18O	1	VOC	400	1000
Ethyl hexyl acrylate, 2-	C11H20O2	0.5	VOC	400	1000
Ethyl iodide	C2H5I	0.3	VOC	400	1000
Ethyl lactate	C5H10O3	1.09	VOC	400	1000
Ethyl mercaptan	C2H6S	0.55	VOC	400	1000
Ethyl methacrylate	C6H10O2	0.86	VOC	400	1000
Ethyl methyl carbonate	C4H8O3	1.2	VOC	400	1000
Ethyl perfluorobutyl ether	C6H5F9O	20	VOC	400	1000
Ethyl propionate	C5H10O2	1.2	VOC	400	1000

Gas name	Formula	Factor	Short name	[ppm] 1st Alarm	[ppm] 2nd Alarm
Ethylamine	C2H7N	1	VOC	400	1000
Ethylbenzene	C8H10	0.54	VOC	400	1000
Ethylcyclohexane	C8H16	0.48	VOC	400	1000
Ethylene	C2H4	3	VOC	400	1000
Ethylene cyanohydrin	C3H5NO	1	VOC	400	1000
Ethylene glycol	C2H6O2	4.1	VOC	400	1000
Ethylene oxide	C2H4O	2	VOC	400	1000
Ethylenediamine	C2H8N2	8	VOC	400	1000
Ethylhexanoic acid, 2-	C8H16O2	2.9	VOC	400	1000
Fluoro-2-propanone, 1-	C3H5FO	1	VOC	400	1000
Fluorobenzene	C6H5F	0.78	VOC	400	1000
Formaldehyde	CH2O	0.6	VOC	400	1000
Formic acid	CH2O2	5	VOC	400	1000
Furfural	C5H4O2	0.5	VOC	400	1000
Glutaraldehyde	C5H8O2	0.6	VOC	400	1000
Glycidol	C3H6O2	2	VOC	400	1000
Halothane	CF3CHBrCl	0.6	VOC	400	1000
Heptan-2-one	C7H14O	0.54	VOC	400	1000
Heptan-3-one	C7H14O	0.59	VOC	400	1000
Heptane	C7H16	0.5	VOC	400	1000
Heptene, 1-	C7H14	0.51	VOC	400	1000
Hexachloroethane	C2Cl6	1	VOC	400	1000
Hexafluoropropylene	C3F6	4	VOC	400	1000
Hexamethyldisilazane, 1,1,1,3,3,3-	C6H18NSi2	0.19	VOC	400	1000
Hexane	C6H14	0.6	VOC	500	1000
Hexanol	C6H14O	0.66	VOC	400	1000
Hexene, 1-	C6H12	0.61	VOC	400	1000
Hexenyl acetate, cis-3-	C8H14O2	0.55	VOC	400	1000
Hexylaldehyde	C6H12O	0.54	VOC	400	1000
Hydrazine	H4N2	2.1	VOC	400	1000
Hydrogen sulfide	H2S	1.5	VOC	400	1000
Iodine	I2	0.1	VOC	400	1000

Gas name	Formula	Factor	Short name	[ppm] 1st Alarm	[ppm] 2nd Alarm
Iodomethane	CH3I	0.26	VOC	400	1000
Isoamyl acetate	C7H14O2	0.66	VOC	400	1000
Isoamylene	C5H10	0.63	VOC	400	1000
Isobutane	C4H10	1.2	VOC	400	1000
Isobutanol	C4H10O	1.1	VOC	400	1000
Isobutyl acetate	C6H12O2	0.8	VOC	400	1000
Isobutyl acrylate	C7H12O2	0.8	VOC	400	1000
Isobutylene	C4H8	1	VOC	400	1000
Isobutyric acid	C4H8O2	1.8	VOC	400	1000
Isodecanol	C10H22O	1	VOC	400	1000
Isoflurane	C3H2ClF5O	50	VOC	400	1000
Isononanal	C9H18O	0.5	VOC	400	1000
Isononanol	C9H20O	1	VOC	400	1000
Isooctane	C8H18	0.51	VOC	400	1000
Isooctanol	C8H18O	1	VOC	400	1000
Isopentane	C5H12	4	VOC	400	1000
Isopentanol	C5H12O	0.8	VOC	400	1000
Isophorone	C9H14O	1.1	VOC	400	1000
Isopropanol	C3H8O	2	VOC	200	400
Isopropoxyethanol, 2-	C5H12O2	0.8	VOC	400	1000
Isopropyl acetate	C5H10O2	1.1	VOC	400	1000
Isopropylamine	C3H9N	1	VOC	400	1000
Isopropylcyclohexane	C9H18	0.53	VOC	400	1000
Isovaleraldehyde	C5H10O	0.8	VOC	400	1000
Isovaleric Acid	C5H10O2	1.6	VOC	400	1000
Jet Fuel Jp-4		0.42	VOC	400	1000
Jet Fuel Jp-5		0.46	VOC	400	1000
Jet Fuel Jp-8		0.32	VOC	400	1000
Methanol	CH4O	2.9	VOC	400	1000
Methoxyethanol, 2-	C3H8O2	1.4	VOC	400	1000
Methoxyethoxyethanol, 2-	C5H12O3	0.9	VOC	400	1000
Methoxyethyl acetate, 2-	C5H10O3	1.4	VOC	400	1000
Methoxypropan-2-ol, 1-	C4H10O2	0.95	VOC	400	1000

Gas name	Formula	Factor	Short name	[ppm] 1st Alarm	[ppm] 2nd Alarm
Methoxypropyl acetate	C6H12O3	0.74	VOC	400	1000
Methyl acetate	C3H6O2	1.8	VOC	400	1000
Methyl acrylate	C4H6O2	1.1	VOC	400	1000
Methyl bromide	CH3Br	1.3	VOC	400	1000
Methyl cyanoacrylate	C5H5O2N	2	VOC	400	1000
Methyl ethyl ketone	C4H8O	1.2	VOC	200	300
Methyl isobutyl ketone	C6H12O	0.7	VOC	400	1000
Methyl isocyanate	C2H3NO	1.5	VOC	400	1000
Methyl isopropyl ketone	C5H10O	0.92	VOC	400	1000
Methyl isothiocyanate	C2H3NS	0.4	VOC	400	1000
Methyl mercaptan	CH4S	1	VOC	400	1000
Methyl methacrylate	C5H8O2	0.92	VOC	400	1000
Methyl perfluorobutyl ether	C5H3F9O	30	VOC	400	1000
Methyl propionate	C4H8O2	1.46	VOC	400	1000
Methyl propynoate	C4H4O2	0.9	VOC	400	1000
Methyl sulfide	C2H6S	0.6	VOC	400	1000
Methyl tert-butyl ether	C5H12O	0.8	VOC	400	1000
Methyl-2-propen-1-ol, 2-	C4H8O	1.2	VOC	400	1000
Methyl-2-pyrrolidinone, N-	C5H9NO	0.9	VOC	400	1000
Methyl-5-hepten-2-one, 6-	C8H14O	0.89	VOC	400	1000
Methylamine	CH5N	1	VOC	400	1000
Methylbutan-1-ol, 3-	C5H12O	0.8	VOC	400	1000
Methylbutanal, 2-	C5H10O	0.8	VOC	400	1000
Methylbutyric acid, 2-	C5H10O2	1.6	VOC	400	1000
Methylchloroformate	C2H3O2Cl	1	VOC	400	1000
Methylcyclohexane	C7H14	0.53	VOC	400	1000
Methylheptan-3-one, 5-	C8H16O	0.56	VOC	400	1000
Methylhexan-2-one, 5-	C7H14O	0.58	VOC	400	1000
Methylhydrazine	CH6N2	1.3	VOC	400	1000
Methylpent-3-en-2-one, 4-	C6H10O	1.1	VOC	400	1000
Methylpentan-2-ol, 4-	C6H14O	0.68	VOC	400	1000
Methylpentane, 2-	C6H14	0.58	VOC	400	1000

Gas name	Formula	Factor	Short name	[ppm] 1st Alarm	[ppm] 2nd Alarm
Methylpentane, 3-	C6H14	0.64	VOC	400	1000
Methylpyrrole, N-	C5H7N	0.56	VOC	400	1000
Methylstyrene	C9H10	1	VOC	400	1000
Mineral spirits		0.39	VOC	400	1000
Morpholine	C4H9NO	1	VOC	400	1000
Naphthalene	C10H8	0.4	VOC	400	1000
Nitric oxide	NO	2.8	VOC	400	1000
Nitrobenzene	C6H5NO2	1.6	VOC	400	1000
Nitroethane	C2H5NO2	2.4	VOC	400	1000
Nitromethane	CH3NO2	2.71	VOC	400	1000
Nitropropane, 2-	C3H7NO2	2	VOC	400	1000
Nonane	C9H20	0.4	VOC	400	1000
Norbornadiene, 2,5-	C7H8	0.52	VOC	400	1000
Octane	C8H18	0.44	VOC	400	1000
Octene, 1-	C8H16	0.43	VOC	400	1000
Paraffins, normal		1	VOC	400	1000
Paraldehyde	C6H12O3	0.75	VOC	400	1000
Pentan-2-one	C5H10O	0.9	VOC	400	1000
Pentan-3-one	C5H10O	1	VOC	400	1000
Pentanal	C5H10O	0.7	VOC	400	1000
Pentandione, 2,4-	C5H8O2	0.72	VOC	400	1000
Pentane	C5H12	0.7	VOC	400	1000
Pentanoic acid	C5H10O2	1.6	VOC	400	1000
Pentanol, 2-	C5H12O	1	VOC	400	1000
Pentanol, 3-	C5H12O	0.9	VOC	400	1000
Pentene, 1-	C5H10	0.63	VOC	400	1000
Petroleum ether		1	VOC	400	1000
Phenol	C6H6O	0.9	VOC	400	1000
Phenoxyethanol, 2-	C8H10O2	6	VOC	400	1000
Phosphine	PH3	1.4	VOC	400	1000
Picoline, 3-	C6H7N	0.73	VOC	400	1000
Pinene, Alpha-	C10H16	0.43	VOC	400	1000
Pinene, Bate-	C10H16	0.46	VOC	400	1000

Gas name	Formula	Factor	Short name	[ppm] 1st Alarm	[ppm] 2nd Alarm
Piperylene	C5H8	0.8	VOC	400	1000
Prop-2-yn-1-ol	C3H4O	0.93	VOC	400	1000
Propan-1-ol	C3H8O	1.6	VOC	400	1000
Propane	C3H8	1.8	VOC	400	1000
Propene	C3H6	1	VOC	500	750
Propionaldehyde	C3H6O	2	VOC	400	1000
Propionitrile	C3H5NO	5	VOC	400	1000
Propoxy-2-propanol, 1-	C6H14O2	0.7	VOC	400	1000
Propyl acetate, n-	C5H10O2	1	VOC	400	1000
Propyl benzene	C9H12	0.47	VOC	400	1000
Propyl benzene, 2-	C9H12	0.54	VOC	400	1000
Propyl butanoate	C7H14O2	0.76	VOC	400	1000
Propyl formate	C4H8O2	1.4	VOC	400	1000
Propylene carbonate	C4H6O3	2.6	VOC	400	1000
Propylene oxide	C3H6O	1.6	VOC	400	1000
Propyleneimine	C3H7N	1	VOC	400	1000
Propylnitrate, n-	C3H7NO3	2	VOC	400	1000
Pyridine	C5H5N	0.9	VOC	400	1000
Pyrrolidine	C4H9N	1.3	VOC	400	1000
Sevoflurane	C3H3F7O	2	VOC	400	1000
Styrene	C8H8	0.5	VOC	20	40
Sulfur dioxide	SO2	1.3	VOC	400	1000
Terpinolene	C10H16	0.7	VOC	400	1000
Tert-butanol	C4H10O	1.01	VOC	400	1000
Tert-butyl bromide	C4H9Br	0.64	VOC	400	1000
Tetrachloroethane, 1,1,1,2-	C2H2Cl4	0.6	VOC	400	1000
Tetrachloroethane, 1,1,2,2-	C2H2Cl4	0.2	VOC	400	1000
Tetrachloroethylene	C2Cl4	0.15	VOC	25	100
Tetraethyl orthosilicate	C8H20O4Si	1	VOC	400	1000
Tetraethyllead	C8H20Pb	0.2	VOC	400	1000
Tetrafluoroethylene	C2F4	1	VOC	400	1000
Tetrahydrofuran	C4H8O	1.4	VOC	400	1000
Tetrahydrothiophene	C4H8S	0.46	VOC	400	1000

Gas name	Formula	Factor	Short name	[ppm] 1st Alarm	[ppm] 2nd Alarm
Tetramethylguanidine, N,N,N',N'	C5H13N3	0.8	VOC	400	1000
Thiophene	C4H4S	0.6	VOC	400	1000
Toluene	C7H8	0.55	VOC	50	150
Toluene-2,4-diisocyanate	C9H6N2O2	2	VOC	400	1000
Toluidine, o-	C7H9N	1	VOC	400	1000
Trichloro-2-fluoroethane, 1,1,2-	C2H2Cl3F	1	VOC	400	1000
Trichloroethane, 1,1,1-	C2H3Cl3	1	VOC	400	1000
Trichloroethane, 1,1,2-	C2H3Cl3	0.8	VOC	400	1000
Trichloroethylene	C2HCl3	0.5	VOC	50	100
Trichloropropane 1,2,3-	C3H5Cl3	0.64	VOC	400	1000
Trichlorotrifluoroethane, 1,1,1-	C2Cl3F3	2	VOC	400	1000
Trichlorotrifluoroethane, 1,1,2-	C2Cl3F3	2	VOC	400	1000
Triethylamine	C6H15N	0.7	VOC	400	1000
Trifluoroethane, 1,1,2-	C2H3F3	34	VOC	400	1000
Trifluoroethanol, 2,2,2-	C2H3F3O	34	VOC	400	1000
Trimethoxymethane	C4H10O3	0.71	VOC	400	1000
Trimethylamine	C3H9N	0.3	VOC	400	1000
Trimethylbenzene mixtures	C9H12	0.3	VOC	400	1000
Trimethylbenzene, 1,3,5-	C9H12	0.4	VOC	400	1000
Trimethylborate	C3H9BO3	1	VOC	400	1000
Turpentine oil	C10H16	1	VOC	400	1000
TVOC		1	VOC	400	1000
Undecane	C11H24	0.4	VOC	400	1000
Vinyl acetate	C4H6O2	1	VOC	400	1000
Vinyl chloride	C2H3Cl	0.6	VOC	100	500
Vinyl ethyl ether	C4H8O	0.8	VOC	400	1000
Vinyl-2-pyrrolidinone, 1-	C6H9NO	2.7	VOC	400	1000
Vinylcyclohexene	C8H12	0.44	VOC	400	1000

Gas name	Formula	Factor	Short name	[ppm] 1st Alarm	[ppm] 2nd Alarm
Vinylene carbonate	C3H2O3	1.7	VOC	400	1000
Xylene mixed isomers	C8H10	0.49	VOC	400	1000
Xylene, m-	C8H10	0.46	VOC	400	1000
Xylene, o-	C8H10	0.52	VOC	400	1000
Xylene, p-	C8H10	0.51	VOC	400	1000