

VOC LIST	Name	CAS	Molecular Weight
PROPANE	PROPANE	74-98-6	44,1
N-BUTANE	N-C4	106-97-8	58,12
N-PENTANE	N-C5	109-66-0	72,15
N-HEXANE	N-C6	110-54-3	86,18
N-HEPTANE	N-C7	142-82-5	100,21
N-OCTANE	N-C8	111-65-9	114,23
N-NONANE	N-C9	111-84-2	128,26
N-DECANE	N-C10	124-18-5	142,29
N-UNDECANE	N-C11	1120-21-4	156,31
N-DODECANE	N-C12	112-40-3	170,34
N-TRIDECANE	N-C13	629-50-5	184,37
N-TETRADECANE	N-C14	629-59-4	198,4
N-PENTADECANE	N-C15	629-62-9	212,42
N-C16	N-C16	544-76-3	226,45
N-C17	N-C17	629-78-7	240,46
N-C18	N-C18	593-45-3	254,49
N-C19	N-C19	629-92-5	268,51
N-C20	N-C20	112-95-8	282,54
N-C21	N-C21	629-94-7	296,57
N-C22	N-C22	629-97-0	310,59
ISOBUTANE	2-ME-C3	75-28-5	58,12
NEOPENTANE	22-DM-C3	463-82-1	72,15
ISOPENTANE	2-ME-C4	78-78-4	72,15
BRANCHED C5 ALKANES	BR-C5		72,15
2,2-DIMETHYL BUTANE	22-DM-C4	75-83-2	86,18
2,3-DIMETHYL BUTANE	23-DM-C4	79-29-8	86,18
2-METHYL PENTANE	2-ME-C5	107-83-5	86,18
3-METHYLPENTANE	3-ME-C5	96-14-0	86,18
BRANCHED C6 ALKANES	BR-C6		86,18
2,2,3-TRIMETHYL BUTANE	223TM-C4	464-06-2	100,21
2,2-DIMETHYL PENTANE	22-DM-C5	590-35-2	100,21
2,3-DIMETHYL PENTANE	23-DM-C5	565-59-3	100,21
2,4-DIMETHYL PENTANE	24-DM-C5	108-08-7	100,21
2-METHYL HEXANE	2-ME-C6	591-76-4	100,21
3,3-DIMETHYL PENTANE	33-DM-C5	562-49-2	100,21
3-METHYL HEXANE	3-ME-C6	589-34-4	100,21
BRANCHED C7 ALKANES	BR-C7		100,21

VOC LIST	Name	CAS	Molecular Weight
2,2,3,3-TETRAMETHYL BUTANE	2233M-C4	594-82-1	114,23
2,2,4-TRIMETHYL PENTANE	224TM-C5	540-84-1	114,23
2,2-DIMETHYL HEXANE	22-DM-C6	590-73-8	114,23
2,3,4-TRIMETHYL PENTANE	234TM-C5	565-75-3	114,23
2,3-DIMETHYL HEXANE	23-DM-C6	584-94-1	114,23
2,4-DIMETHYL HEXANE	24-DM-C6	589-43-5	114,23
2,5-DIMETHYL HEXANE	25-DM-C6	592-13-2	114,23
2-METHYL HEPTANE	2-ME-C7	592-27-8	114,23
3-METHYL HEPTANE	3-ME-C7	589-81-1	114,23
4-METHYL HEPTANE	4-ME-C7	589-53-7	114,23
BRANCHED C8 ALKANES	BR-C8		114,23
2,2,5-TRIMETHYL HEXANE	225TM-C6	3522-94-9	128,26
2,3,5-TRIMETHYL HEXANE	235TM-C6	1069-53-0	128,26
2,4-DIMETHYL HEPTANE	24-DM-C7	2213-23-2	128,26
2-METHYL OCTANE	2-ME-C8	3221-61-2	128,26
3,3-DIETHYL PENTANE	33-DE-C5	1067-20-5	128,26
3,5-DIMETHYL HEPTANE	35-DM-C7	926-82-9	128,26
4-ETHYL HEPTANE	4-ET-C7	2216-32-2	128,26
4-METHYL OCTANE	4-ME-C8	2216-34-4	128,26
BRANCHED C9 ALKANES	BR-C9		128,26
2,4-DIMETHYL OCTANE	24-DM-C8		142,29
2,6-DIMETHYL OCTANE	26DM-C8	2051-30-1	142,29
2-METHYL NONANE	2-ME-C9	871-83-0	142,29
3,4-DIETHYL HEXANE	34-DE-C6	19398-77-7	142,29
3-METHYL NONANE	3-ME-C9	5911/04/06	142,29
4-METHYL NONANE	4-ME-C9	17301-94-9	142,29
4-PROPYL HEPTANE	4-PR-C7	3178-29-8	142,29
BRANCHED C10 ALKANES	BR-C10		142,29
2,6-DIMETHYL NONANE	26DM-C9		156,31
3,5-DIETHYL HEPTANE	35-DE-C7		156,31
3-METHYL DECANE	3-ME-C10	13151-34-3	156,31
4-METHYL DECANE	4-ME-C10	2847-72-5	156,31
BRANCHED C11 ALKANES	BR-C11		156,31
2,6-DIETHYL OCTANE	36-DE-C8		170,34
3,6-DIMETHYL DECANE	36DM-C10		170,34
3-METHYL UNDECANE	3-ME-C11	1002-43-3	170,34
5-METHYL UNDECANE	5-ME-C11		170,34

VOC LIST	Name	CAS	Molecular Weight
BRANCHED C12 ALKANES	BR-C12		170,34
3,6-DIMETHYL UNDECANE	36DM-C11		184,37
3,7-DIETHYL NONANE	37-DE-C9		184,37
3-METHYL DODECANE	3-ME-C12	17312-57-1	184,37
5-METHYL DODECANE	5-ME-C12		184,37
BRANCHED C13 ALKANES	BR-C13		184,37
3,7-DIMETHYL DODECANE	37DM-C12		198,4
3,8-DIETHYL DECANE	38DE-C10		198,4
3-METHYL TRIDECAE	3-ME-C13		198,4
6-METHYL TRIDECAE	6-ME-C13	13287-21-3	198,4
BRANCHED C14 ALKANES	BR-C14		198,4
3,7-DIMETHYL TRIDECAE	37DM-C13		212,42
3,9-DIETHYL UNDECANE	39DE-C11		212,42
3-METHYL TETRADECAE	3-ME-C14		212,42
6-METHYL TETRADECAE	6-ME-C14		212,42
BRANCHED C15 ALKANES	BR-C15		212,42
3-METHYL PENTADECANE	3-ME-C15	2882-96-4	226,45
4,8-DIMETHYL TETRADECAE	48DM-C14		226,45
7-METHYL PENTADECANE	7-ME-C15	6165-40-8	226,45
BRANCHED C16 ALKANES	BR-C16		226,45
BRANCHED C17 ALKANES	BR-C17		240,46
BRANCHED C18 ALKANES	BR-C18		254,49
CYCLOPROPANE	CYCC3	75-19-4	42,08
CYCLOBUTANE	CYCC4	287-23-0	56,11
CYCLOPENTANE	CYCC5	287-92-3	70,14
CYCLOHEXANE	CYCC6	110-82-7	84,16
C6 CYCLOALKANES	CYC-C6		84,16
ISOPROPYL CYCLOPROPANE	IPR-CC3	3638-35-5	84,16
METHYLCYCLOPENTANE	ME-CYCC5	96-37-7	84,16
1,3-DIMETH. CYCLOPENTANE	13DMCYC5	2453-00-1	98,19
CYCLOHEPTANE	CYCC7	291-64-5	98,19
C7 CYCLOALKANES	CYC-C7		98,19
ETHYL CYCLOPENTANE	ET-CYCC5	1640-89-7	98,19
METHYLCYCLOHEXANE	ME-CYCC6	108-87-2	98,19
1,3-DIMETHYL CYCLOHEXANE	13DMCYC6	591-21-9	112,22
CYCLOOCTANE	CYCC8	292-64-8	112,22
C8 CYCLOALKANES	CYC-C8		112,22

VOC LIST	Name	CAS	Molecular Weight
ETHYLCYCLOHEXANE	ET-CYCC6	1678-91-7	112,22
PROPYL CYCLOPENTANE	PR-CYCC5	2040-96-2	112,22
C9 BICYCLOALKANES	BCYC-C9		124,23
1,1,3-TRIMETHYL CYCLOHEXANE	113MCYC6	3073-66-3	126,24
1-ETH.-4-METH. CYCLOHEXANE	1E4MCYC6	3728-56-1	126,24
PROPYL CYCLOHEXANE	C3-CYCC6	1678-92-8	126,24
C9 CYCLOALKANES	CYC-C9		126,24
C10 BICYCLOALKANES	BCYC-C10		138,25
1,3-DIETHYL-CYCLOHEXANE	13DECYC6	1331-43-7	140,27
1,4-DIETHYL-CYCLOHEXANE	14DECYC6	1679-00-1	140,27
1-METH.-3-ISOPR. CYCLOHEXANE	1M3IPCY6		140,27
BUTYL CYCLOHEXANE	C4-CYCC6	1678-93-9	140,27
C10 CYCLOALKANES	CYC-C10		140,27
C11 BICYCLOALKANES	BCYC-C11		152,28
13-DIETH-5-ME. CYCLOHEXANE	13E5MCC6		154,3
1-ETHYL-2-PROPYL CYCLOHEXANE	1E2PCYC6		154,3
PENTYL CYCLOHEXANE	C5-CYCC6	38792-89-1	154,3
C11 CYCLOALKANES	CYC-C11		154,3
C12 BICYCLOALKANES	BCYC-C12		166,3
C12 CYCLOALKANES	CYC-C12		168,32
1,3,5-TRIETHYL CYCLOHEXANE	135ECYC6		168,33
1-METH.-4-PENTYL CYCLOHEXANE	1M4C5CY6		168,33
HEXYL CYCLOHEXANE	C6-CYCC6	4292-75-5	168,33
C13 BICYCLOALKANES	BCYC-C13		180,33
13-DIETH-5-PENT CYCLOHEXANE	13E5PCC6		182,35
1-METH.-2-HEXYL-CYCLOHEXANE	1M2C6CC6		182,35
HEPTYL CYCLOHEXANE	C7-CYCC6	5617-41-4	182,35
C13 CYCLOALKANES	CYC-C13		182,35
C14 BICYCLOALKANES	BCYC-C14		194,36
13-DIPROP-5-ETH CYCLOHEXANE	13P5ECC6		196,38
1-METH.-4-HEPTYL CYCLOHEXANE	1M4C7CC6		196,38
OCTYL CYCLOHEXANE	C8-CYCC6	1795-15-9	196,38
C14 CYCLOALKANES	CYC-C14		196,38
C15 BICYCLOALKANES	BCYC-C15		208,39
135-TRIPROPYL CYCLOHEXANE	135PCYC6		210,41
1-METHYL-2-OCTYL CYCLOHEXANE	1M2C8CC6		210,41
NONYL CYCLOHEXANE	C9-CYCC6	2883/02/05	210,41

VOC LIST	Name	CAS	Molecular Weight
C15 CYCLOALKANES	CYC-C15		210,41
1,3-PROP-5-BUTYL CYCLOHEXANE	13P5BCC6		224,43
1-METHYL-4-NONYL CYCLOHEXANE	1M4C9CY6		224,43
DECYL CYCLOHEXANE	C10CYCC6	1795-16-0	224,43
C16 CYCLOALKANES	CYC-C16		224,43
ETHENE	ETHENE	74-85-1	28,05
PROPENE	PROPENE	115-07-1	42,08
1-BUTENE	1-BUTENE	106-98-9	56,11
1-PENTENE	1-PENTEN	109-67-1	70,14
3-METHYL-1-BUTENE	3M-1-BUT	563-45-1	70,14
1-HEXENE	1-HEXENE	592-41-6	84,16
3,3-DIMETHYL-1-BUTENE	33M1-BUT	558-37-2	84,16
3-METHYL-1-PENTENE	3M1-C5E	760-20-3	84,16
4-METHYL-1-PENTENE	4M1-C5E	691-37-2	84,16
1-HEPTENE	1-HEPTEN	592-76-7	98,19
1-OCTENE	1-OCTENE	111-66-0	112,22
1-NONENE	1-C9E	124-11-8	126,24
1-DECENE	1-C10E	872-05-9	140,27
1-UNDECENE	1-C11E	821-95-4	154,3
1-DODECENE	1-C12E	112-41-4	168,33
1-TRIDECENE	1-C13E	2437-56-1	182,35
1-TETRADECENE	1-C14E	1120-36-1	196,38
1-PENTADECENE	1-C15E	13360-61-7	210,41
C4 TERMINAL ALKENES	C4-OLE1		56,11
ISOBUTENE	ISOBUTEN	115-11-7	56,11
2-METHYL-1-BUTENE	2M-1-BUT	563-46-2	70,14
C5 TERMINAL ALKENES	C5-OLE1		70,14
2,3-DIMETHYL-1-BUTENE	23M1-BUT	563-78-0	84,16
2-ETHYL-1-BUTENE	2E1-BUT	760-21-4	84,16
2-METHYL-1-PENTENE	2M1-C5E	763-29-1	84,16
C6 TERMINAL ALKENES	C6-OLE1		84,16
2,3,3-TRIMETHYL-1-BUTENE	233M1BUT	594-56-9	98,19
C7 TERMINAL ALKENES	C7-OLE1		98,19
3-METHYL-2-ISOPROPYL-1-BUTENE	3M2I1C4E		112,22
C8 TERMINAL ALKENES	C8-OLE1		112,22
C9 TERMINAL ALKENES	C9-OLE1		126,24
C10 TERMINAL ALKENES	C10-OLE1		140,27

VOC LIST	Name	CAS	Molecular Weight
C11 TERMINAL ALKENES	C11-OLE1		154,3
C12 TERMINAL ALKENES	C12-OLE1		168,32
C13 TERMINAL ALKENES	C13-OLE1		182,35
C14 TERMINAL ALKENES	C14-OLE1		196,38
C15 TERMINAL ALKENES	C15-OLE1		210,41
CIS-2-BUTENE	C-2-BUTE	590-18-1	56,11
C4 ALKENES	C4-OLE		56,11
C4 INTERNAL ALKENES	C4-OLE2		56,11
TRANS-2-BUTENE	T-2-BUTE	624-64-6	56,11
2-PENTENE	2-C5-OLE	109-68-2	70,14
2-METHYL-2-BUTENE	2M-2-BUT	513-35-9	70,14
CIS-2-PENTENE	C-2-PENT	627-20-3	70,14
C5 ALKENES	C5-OLE		70,14
C5 INTERNAL ALKENES	C5-OLE2		70,14
TRANS-2-PENTENE	T-2-PENT	646-04-8	70,14
2,3-DIMETHYL-2-BUTENE	23M2-BUT	563-79-1	84,16
2-HEXENE	2-C6-OLE	592-43-8	84,16
2-METHYL-2-PENTENE	2M-2-C5E	625-27-4	84,16
CIS-2-HEXENE	C-2-C6E	7688-21-3	84,16
CIS-3-HEXENE	C-3-C6E	7642/09/03	84,16
CIS-3-METHYL-2-HEXENE	C3M2-C5E	10574-36-4	84,16
C6 ALKENES	C6-OLE		84,16
C6 INTERNAL ALKENES	C6-OLE2		84,16
TRANS-2-HEXENE	T-2-C6E	4050-45-7	84,16
TRANS-3-HEXENE	T-3-C6E	13269-52-8	84,16
TRANS 3-METHYL-2-HEXENE	T3M2-C5E		84,16
TRANS 4-METHYL-2-HEXENE	T4M2-C5E		84,16
2,3-DIMETHYL-2-HEXENE	23M2-C5E	7145-20-2	98,19
2-HEPTENES	2-C7-OLE	592-77-8	98,19
CIS-3-HEPTENE	C-3-C7E	7642/10/06	98,19
C7 ALKENES	C7-OLE		98,19
C7 INTERNAL ALKENES	C7-OLE2		98,19
TRANS-2-HEPTENE	T-2-C7E	14686-13-6	98,19
TRANS-3-HEPTENE	T-3-C7E	14686-14-7	98,19
TRANS 4,4-DIMETHYL-2-PENTENE	T44M2C5E	690-08-4	98,19
3-OCTENES	3-C8-OLE		112,22
CIS-4-OCTENE	C-4-C8E	7642-15-1	112,22

VOC LIST	Name	CAS	Molecular Weight
C8 ALKENES	C8-OLE		112,22
C8 INTERNAL ALKENES	C8-OLE2		112,22
TRANS 2,2-DIMETHYL 3-HEXENE	T22M3C6E		112,22
TRANS 2,5-DIMETHYL 3-HEXENE	T25M3C6E		112,22
TRANS-3-OCTENE	T-3-C8E	14919-01-8	112,22
TRANS-4-OCTENE	T-4-C8E	14850-23-8	112,22
2,4,4-TRIMETHYL-2-PENTENE	244M2C5E	107-40-4	126,24
3-NONENES	3-C9-OLE		126,24
C9 ALKENES	C9-OLE		126,24
C9 INTERNAL ALKENES	C9-OLE2		126,24
TRANS-4-NONENE	T-4-C9E	10405-85-3	128,26
3,4-DIETHYL-2-HEXENE	34E2-C6E	59643-70-8	140,27
C10 3-ALKENES	3C10-OLE		140,27
C10 ALKENES	C10-OLE		140,27
C10 INTERNAL ALKENES	C10-OLE2		140,27
CIS-5-DECENE	C-5-C10E	7433-78-5	140,27
TRANS-4-DECENE	T-4-C10E	19398-89-1	140,27
C11 3-ALKENES	3C11-OLE		154,3
C11 ALKENES	C11-OLE		154,3
C11 INTERNAL ALKENES	C11-OLE2		154,3
TRANS-5-UNDECENE	T-5-C11E	764-97-6	154,3
C12 2-ALKENES	2C12-OLE		168,32
C12 3-ALKENES	3C12-OLE		168,32
C12 ALKENES	C12-OLE		168,32
C12 INTERNAL ALKENES	C12-OLE2		168,32
TRANS-5-DODECENE	T-5-C12E		168,33
C13 3-ALKENES	3C13-OLE		182,35
C13 ALKENES	C13-OLE		182,35
C13 INTERNAL ALKENES	C13-OLE2		182,35
TRANS-5-TRIDECENE	T-5-C13E		182,35
C14 3-ALKENES	3C14-OLE		196,38
C14 ALKENES	C14-OLE		196,38
C14 INTERNAL ALKENES	C14-OLE2		196,38
TRANS-5-TETRADECENE	T-5-C14E		196,38
C15 3-ALKENES	3C15-OLE		210,41
C15 ALKENES	C15-OLE		210,41
C15 INTERNAL ALKENES	C15-OLE2		210,41

VOC LIST	Name	CAS	Molecular Weight
TRANS-5-PENTADECENE	T-5-C15E		210,41
CYCLOPENTENE	CYC-PNTE	142-29-0	68,12
1-METHYL CYCLOPENTENE	1M-CC5E	693-89-0	82,15
CYCLOHEXENE	CYC-HEXE	110-83-8	82,15
1-METHYL CYCLOHEXENE	1M-CC6E	591-49-1	96,17
4-METHYL CYCLOHEXENE	4M-CC6E	591-47-9	96,17
1,2-DIMETHYL CYCLOHEXENE	12M-CC6E	1674-10-8	110,2
1,3-BUTADIENE	13-BUTDE	106-99-0	54,09
ISOPRENE	ISOPRENE	78-79-5	68,12
C6 CYCLIC OR DI-OLEFINS	C6-OL2D		82,15
C7 CYCLIC OR DI-OLEFINS	C7-OL2D		96,18
C8 CYCLIC OR DI-OLEFINS	C8-OL2D		110,2
C9 CYCLIC OR DI-OLEFINS	C9-OL2D		124,23
C10 CYCLIC OR DI-OLEFINS	C10-OL2D		138,26
C11 CYCLIC OR DI-OLEFINS	C11-OL2D		152,29
C12 CYCLIC OR DI-OLEFINS	C12-OL2D		166,31
C13 CYCLIC OR DI-OLEFINS	C13-OL2D		180,34
C14 CYCLIC OR DI-OLEFINS	C14-OL2D		194,37
C15 CYCLIC OR DI-OLEFINS	C15-OL2D		208,39
CYCLOPENTADIENE	CYC-PNDE	542-92-7	66,1
A-PINENE	A-PINENE	80-56-8	136,24
B-PINENE	B-PINENE	127-91-3	136,24
3-CARENE	3-CARENE	13466-78-9	136,24
D-LIMONENE	D-LIMONE	5989-27-5	136,24
SABINENE	SABINENE	3387-41-5	136,24
TERPENE	TERPENE	8006-64-2	136,24
STYRENE	STYRENE	100-42-5	104,15
A-METHYL STYRENE	AME-STYR	98-83-9	118,18
C9 STYRENES	C9-STYR		118,18
C10 STYRENES	C10-STYR		132,21
BENZENE	BENZENE	71-43-2	78,11
TOLUENE	TOLUENE	108-88-3	92,14
ETHYL BENZENE	C2-BENZ	100-41-4	106,17
C9 MONOSUB. BENZENES	C9-BEN1		120,2
ISOPROPYL BENZENE (CUMENE)	I-C3-BEN	98-82-8	120,2
N-PROPYL BENZENE	N-C3-BEN	103-65-1	120,2
C10 MONOSUB. BENZENES	C10-BEN1		134,22

VOC LIST	Name	CAS	Molecular Weight
N-BUTYL BENZENE	N-C4-BEN	104-51-8	134,22
S-BUTYL BENZENE	S-C4-BEN	135-98-8	134,22
C11 MONOSUB. BENZENES	C11-BEN1		148,25
C12 MONOSUB. BENZENES	C12-BEN1		162,28
C13 MONOSUB. BENZENES	C13-BEN1		176,3
C8 DISUB. BENZENES	C8-BEN2		106,17
M-XYLENE	M-XYLENE	108-38-3	106,17
O-XYLENE	O-XYLENE	95-47-6	106,17
P-XYLENE	P-XYLENE	106-42-3	106,17
C9 DISUB. BENZENES	C9-BEN2		120,2
C10 DISUB. BENZENES	C10-BEN2		134,22
C11 DISUB. BENZENES	C11-BEN2		148,25
C12 DISUB. BENZENES	C12-BEN2		162,28
C13 DISUB. BENZENES	C13-BEN2		176,3
ISOMERS OF ETHYLBENZENE	C8-BEN2		106,17
1,2,3-TRIMETHYL BENZENE	123-TMB	526-73-8	120,2
1,2,4-TRIMETHYL BENZENE	124-TMB	95-63-6	120,2
1,3,5-TRIMETHYL BENZENE	135-TMB	108-67-8	120,2
ISOMERS OF PROPYLBENZENE	C9-BEN		120,2
C9 TRISUB. BENZENES	C9-BEN3		120,2
ISOMERS OF BUTYLBENZENE	C10-BEN		134,22
C10 TRISUB. BENZENES	C10-BEN3		134,22
C10 TETRASUB. BENZENES	C10-BEN4		134,22
ISOMERS OF PENTYLBENZENE	C11-BEN		148,25
C11 TRISUB. BENZENES	C11-BEN3		148,25
C11 TETRASUB. BENZENES	C11-BEN4		148,25
C11 PENTASUB. BENZENES	C11-BEN5		148,25
ISOMERS OF HEXYLBENZENE	C12-BEN		162,28
C12 TRISUB. BENZENES	C12-BEN3		162,28
C12 TETRASUB. BENZENES	C12-BEN4		162,28
C11 PENTASUB. BENZENES	C12-BEN5		162,28
C12 HEXAASUB. BENZENES	C12-BEN6		162,28
C13 TRISUB. BENZENES	C13-BEN3		176,3
INDAN	INDAN	496-11-7	118,18
NAPHTHALENE	NAPHTHAL	91-20-3	128,17
TETRALIN	TETRALIN	119-64-2	132,21
1-METHYL NAPHTHALENE	1ME-NAPH	90-12-0	142,2

VOC LIST	Name	CAS	Molecular Weight
2-METHYL NAPHTHALENE	2ME-NAPH	91-57-6	142,2
METHYL NAPHTHALENES	ME-NAPH		142,2
C11 TETRALIN OR INDANE	C11-TET		146,24
2,3-DIMETHYL NAPHTH.	23-DMN	581-40-8	156,23
C12 MONOSUB. NAPHTH.	C12-NAP1		156,23
C12 DISUB. NAPHTHALENES	C12-NAP2		156,23
DIMETHYL NAPHTHALENES	DM-NAPH		156,23
C13 MONOSUB. NAPHTH.	C13-NAP1		170,26
C13 DISUB. NAPHTHALENES	C13-NAP2		170,26
C13 TRISUB. NAPHTHALENES	C13-NAP3		170,26
ACETYLENE	ACETYLEN	74-86-2	26,04
METHYL ACETYLENE	ME-ACTYL	74-99-7	40,07
2-BUTYNE	2-BUTYNE	503-17-3	54,09
ETHYL ACETYLENE	ET-ACTYL	107-00-6	54,09
METHANOL	MEOH	67-56-1	32,04
ETHANOL	ETOH	64-17-5	46,07
ISOPROPYL ALCOHOL	I-C3-OH	67-63-0	60,1
N-PROPYL ALCOHOL	N-C3-OH	71-23-8	60,1
ISOBUTYL ALCOHOL	I-C4-OH	78-83-1	74,12
N-BUTYL ALCOHOL	N-C4-OH	71-36-3	74,12
S-BUTYL ALCOHOL	S-C4-OH	78-92-2	74,12
T-BUTYL ALCOHOL	T-C4-OH	75-65-0	74,12
CYCLOPENTANOL	CC5-OH	96-41-3	86,13
2-PENTANOL	2-C5OH	6032-29-7	88,15
3-PENTANOL	3-C5OH	584-02-1	88,15
PENTYL ALCOHOL	C5OH	71-41-0	88,15
CYCLOHEXANOL	CC6-OH	108-93-0	100,16
1-HEXANOL	1-C6OH	111-27-3	102,18
2-HEXANOL	2-C6OH	626-93-7	102,18
1-HEPTANOL	1-C7OH	111-70-6	116,2
1-OCTANOL	1-C8-OH	111-87-5	130,23
2-OCTANOL	2-C8-OH	123-96-6	130,23
2-ETHYL-1-HEXANOL	2-ETC6OH	104-76-7	130,23
3-OCTANOL	3-C8-OH	589-98-0	130,23
4-OCTANOL	4-C8-OH	589-62-8	130,23
8-METHYL-1-NONANOL (ISODECYL ALCOHOL)	I-C10-OH	25339-17-7	158,29
ETHYLENE GLYCOL	ET-GLYCL	107-21-1	62,07

VOC LIST	Name	CAS	Molecular Weight
PROPYLENE GLYCOL	PR-GLYCL	57-55-6	76,1
1,2-BUTANEDIOL	12-C4OH2	584-03-2	90,12
GLYCEROL	GLYCERL	56-81-5	92,1
2-METHYL-2,4-PENTANEDIOL	2M24C5OH	107-41-5	118,18
1,2-DIHYDROXY HEXANE	C6-GLYCL	6920-22-5	118,18
DIMETHYL ETHER	ME-O-ME	115-10-6	46,07
TRIMETHYLENE OXIDE	TME-OX	503-30-0	58,08
TETRAHYDROFURAN	THF	109-99-9	72,11
DIETHYL ETHER	ET-O-ET	60-29-7	74,12
DIMETHOXY METHANE	METHYLAL	109-87-5	76,1
ALPHA-METHYLTETRAHYDROFURAN	AM-THF	96-47-9	86,13
TETRAHYDROPYRAN	THP	142-68-7	86,13
ETHYL ISOPROPYL ETHER	ET-O-IPR	625-54-7	88,15
METHYL N-BUTYL ETHER	MNBE	628-28-4	88,15
METHYL T-BUTYL ETHER	MTBE	1634-04-4	88,15
ETHYL N-BUTYL ETHER	ENBE	628-81-9	102,18
ETHYL T-BUTYL ETHER	ETBE	637-92-3	102,18
METHYL T-AMYL ETHER	MTAE	994-05-8	102,18
DI N-PROPYL ETHER	PR-O-PR	111-43-3	102,18
2-BUTYL TETRAHYDROFURAN	2BU-THF		128,22
DI-N-BUTYL ETHER	BU-O-BU	142-96-1	130,23
DI-ISOBUTYL ETHER	IBU2-O	628-55-7	130,23
DI-N-PENTYL ETHER	C5-O-C5	693-65-2	158,29
2-METHOXYETHANOL	MEO-ETOH	109-86-4	76,1
2-METHOXY-1-PROPANOL	2MEOC3OH	1589-47-5	90,12
2-ETHOXYETHANOL	ETO-ETOH	110-80-5	90,12
1-METHOXY-2-PROPANOL	MEOC3OH	107-98-2	90,12
2-PROPOXYETHANOL	2PROETOH	2807-30-9	104,15
3-ETHOXY-1-PROPANOL	3ETOC3OH	111-35-3	104,15
3-METHOXY-1-BUTANOL	3MEOC4OH	2517-43-3	104,15
1-ETHOXY-2-PROPANOL	ETOC3OH	1569-02-4	104,15
DIETHYLENE GLYCOL	DET-GLCL	111-46-6	106,12
3 METHOXY -3 METHYL-BUTANOL	3MOMC4OH	56539-66-3	118,18
2-BUTOXYETHANOL	BUO-ETOH	111-76-2	118,18
1-PROPOXY-2-PROPANOL	PROXC3OH	1569-01-3	118,18
2-(2-METHOXYETHOXY) ETHANOL	MOEOETOH	111-77-3	120,15
N-BUTOXY-2-PROPANOL	BUOC3OH		132,2

VOC LIST	Name	CAS	Molecular Weight
1-TERT-BUTOXY-2-PROPANOL	PG-1TB-E	57018-52-7	132,2
2-TERT-BUTOXY-1-PROPANOL	PG-2TB-E		132,2
2-(2-ETHOXYETHOXY) ETOH	CARBITOL	111-90-0	134,18
DIPROPYLENE GLYCOL	DPR-GLCL	25265-71-8	134,18
DIPROPYLENE GLYCOL METHYL ETHER	DPRGOME	34590-94-8	148,2
2-(2-BUTOXYETHOXY)-ETOH	C8-CELSV	112-34-5	162,23
TRIPROPYLENE GLYCOL MONOMETHYL ETHER	TPRGOME	25498-49-1	206,28
METHYL FORMATE	ME-FORM	107-31-3	60,05
ETHYL FORMATE	ET-FORM	109-94-4	74,08
N-PROPYL FORMATE	C3-FORM	110-74-7	88,11
ETHYL ACETATE	ET-ACET	141-78-6	88,11
METHYL PROPIONATE	ME-PRAT	554-12-1	88,11
N-BUTYL FORMATE	C4-FORM	592-84-7	102,13
ETHYL PROPIONATE	ET-PRAT	105-37-3	102,13
ISOPROPYL ACETATE	IPR-ACET	108-21-4	102,13
METHYL BUTYRATE	ME-BUAT	623-42-7	102,13
METHYL ISOBUTYRATE	ME-IBUAT	547-63-7	102,13
PROPYL ACETATE	PR-ACET	109-60-4	102,13
N-BUTYL ACETATE	BU-ACET	123-86-4	116,16
ETHYL BUTYRATE	ET-BUAT	105-54-4	116,16
ISOBUTYL ACETATE	IBU-ACET	110-19-0	116,16
METHYL PIVALATE	ME-PVAT	598-98-1	116,16
N-PROPYL PROPIONATE	PR-PRAT	106-36-5	116,16
S-BUTYL ACETATE	SBU-ACET	105-46-4	105,46
T-BUTYL ACETATE	TBU-ACET	540-88-5	116,16
BUTYL PROPIONATE	BU-PRAT	590-01-2	130,19
AMYL ACETATE	AM-ACET	628-63-7	130,19
N-PROPYL BUTYRATE	PR-BUAT	105-66-8	130,19
N-BUTYL BUTYRATE	BU-BUAT	109-21-7	144,22
ISOBUTYL ISOBUTYRATE	IBU-IBTR	97-85-8	144,22
N-HEXYL ACETATE	NC6-ACET	142-92-7	144,22
2-METHYLPENTYL ACETATE	2MC5-ACT		144,22
3-METHYLPENTYL ACETATE	3MC5-ACT		144,22
4-METHYLPENTYL ACETATE	4MC5-ACT		144,22
2,3-DIMETHYLBUTYL ACETATE	23MC4ACT		144,22
N-HEPTYL ACETATE	NC7-ACET	112-06-1	158,24
2-METHYLHEXYL ACETATE	2MC6-ACT		158,24

VOC LIST	Name	CAS	Molecular Weight
3-METHYLHEXYL ACETATE	3MC6-ACT		158,24
4-METHYLHEXYL ACETATE	4MC6-ACT		158,24
5-METHYLHEXYL ACETATE	5MC6-ACT		158,24
3-ETHYLPENTYL ACETATE	3EC5-ACT		158,24
2,4-DIMETHYLPENTYL ACETATE	24MC5ACT		158,24
ISOAMYL ISOBUTYRATE	IC5IBUAT	2050/01/03	158,24
N-OCTYL ACETATE	NC8-ACET	112-14-1	172,27
2-ETHYL-HEXYL ACETATE	2ETHXACT	103-09-3	172,27
3,4-DIMETHYLHEXYL ACETATE	34MC6ACT		172,27
3,5-DIMETHYLHEXYL ACETATE	35MC6ACT		172,27
3-ETHYLHEXYL ACETATE	3EC6-ACT		172,27
4-METHYLHEPTYL ACETATE	4MC7-ACT		172,27
4,5-DIMETHYLHEXYL ACETATE	45MC6ACT		172,27
5-METHYLHEPTYL ACEATE	5MC7-ACT		172,27
3-METHYLHEPTYL ACEATE	3MC7-ACT		172,27
2,4-DIMETHYLHEXYL ACETATE	24MC6ACT		172,27
N-NONYL ACETATE	NC9-ACET	143-13-5	186,3
2-METHYLOCTYL ACETATE	2MC8-ACT		186,3
4-METHYLOCTYL ACETATE	4MC8-ACT		186,3
5-METHYLOCTYL ACETATE	5MC8-ACT		186,3
3-ETHYLHEPTYL ACETATE	3EC7-ACT		186,3
3,6-DIMETHYLHEPTYL ACETATE	36MC7ACT		186,3
3,5-DIMETHYLHEPTYL ACETATE	35MC7ACT		186,3
4,5-DIMETHYLHEPTYL ACETATE	45MC7ACT		186,3
4,6-DIMETHYLHEPTYL ACETATE	46MC7ACT		186,3
2,4-DIMETHYLHEPTYL ACETATE	24MC7ACT		186,3
2,3-DIMETHYLHEPTYL ACETATE	23MC7ACT		186,3
2,5-DIMETHYLHEPTYL ACETATE	25MC7ACT		186,3
2,3,5-TEIMETHYLHEXYL ACETATE	235M6ACT		186,3
3,6-DIMETHYLOCTYL ACETATE	36MC8ACT	102-58-9	200,32
4,6-DIMETHYLOCTYL ACETATE	46MC8ACT		200,32
3-ISOPROPYLHEPTYL ACETATE	3IPC7ACT		200,32
4,7-DIMETHYLNONYL ACETATE	47MC9ACT		214,35
3,5,7-TRIMETHYLOCTYL ACETATE	357M8ACT		214,35
3-ETHYL-6-METHYLOCTYL ACETATE	3E6M8ACT		214,35
3,6,8-TRIMETHYLNONYL ACETATE	368M9ACT		228,38
3,5,7-TRIMETHYLNONYL ACETATE	357M9ACT		228,38

VOC LIST	Name	CAS	Molecular Weight
2,3,5,7-TETRAMETHYLOCTYL ACETATE	2357M8AC		228,38
2,4,6,8-TETRAMETHYLNONYL ACETATE	2468M8AC		242,41
4,7,9-TRIMETHYLDECYL ACETATE	479M10AC		242,41
3-ETHYL-6,7-DIMETHYLNONYL ACETATE	3E67M9AC		242,41
3,5,7,9-TETRAMETHYLDECYL ACETATE	3579M10A		256,43
5-ETHYL-3,6,8-TRIMETHYLNONYL ACETATE	5E368M9A		256,43
2,3,5,6,8-PENTAAMETHYLNONYL ACETATE	23568M9A		256,43
DIMETHYL CARBONATE	DMC	616-38-6	90,08
PROPYLENE CARBONATE	PC	108-32-7	102,09
METHYL LACTATE	ME-LACT	547-64-8	104,11
ETHYL LACTATE	ET-LACT	97-64-3	118,13
2-METHOXYETHYL ACETATE	MCSVACET	110-49-6	118,13
METHYL ISOPROPYL CARBONATE	MIPR-CB		118,13
2-METHOXY-1-PROPYL ACETATE	2PGMEACT	70657-70-4	132,16
2-ETHOXYETHYL ACETATE	CSV-ACET	111-15-9	132,16
1-METHOXY-2-PROPYL ACETATE	PGME-ACT	108-65-6	132,16
DIMETHYL SUCCINATE	DBE-4	106-65-0	146,14
ETHYLENE GLYCOL DIACETATE	ETGLDACT	111-55-7	146,14
ETHYL 3-ETHOXY PROPIONATE	E3EOC3OH	763-69-9	146,19
DIISOPROPYL CARBONATE	DIPR-CB		146,19
DIMETHYL GLUTARATE	DBE-5	1119-40-0	160,17
2-BUTOXYETHYL ACETATE	2BUETACT	112-07-2	160,21
DIMETHYL ADIPATE	DBE-6	627-93-0	174,2
SUBSTITUTED C7 ESTER (C12)	SC7ESC12		211,19
TEXANOL ISOMERS	TEXANOL	25265-77-4	216,32
3-HYDROXY-2,2,4-TRIMETHYLPENTYL-1-ISOBUTYRATE	TEXANOL1		216,32
1-HYDROXY-2,2,4-TRIMETHYLPENTYL-3-ISOBUTYRATE	TEXANOL2		216,32
SUBSTITUTED C9 ESTER (C12)	SC9ESC12		218,24
ETHYLENE OXIDE	ETOX	75-21-8	44,05
PROPYLENE OXIDE	PROX	75-56-9	58,08
1,2-EPOXYBUTANE	12BUOX	106-88-7	72,11
FORMIC ACID	FORMACID	64-18-6	46,03
ACETIC ACID	ACETACID	64-19-7	60,05
ACRYLIC ACID	ACYRACID	79-10-7	72,06
PROPIONIC ACID	PROPACID	79-09-4	74,08
METHYL ACRYLATE	ME-ACRYL	96-33-3	86,09
VINYL ACETATE	VIN-ACET	108-05-4	86,09

VOC LIST	Name	CAS	Molecular Weight
2-METHYL-2-BUTENE-3-OL	MBUTENOL	34454-78-9	86,13
ETHYL ACRYLATE	ET-ACRYL	140-88-5	100,11
METHYL METHACRYLATE	ME-MACRT	80-62-6	100,12
BUTYL METHACRYLATE	BU-MACRT	97-88-1	142,2
ISOBUTYL METHACRYLATE	IBUMACRT	97-86-9	142,2
FURAN	FURAN	110-00-9	68,08
FORMALDEHYDE	FORMALD	50-00-0	30,03
ACETALDEHYDE	ACETALD	75-07-0	44,05
PROPIONALDEHYDE	PROPALD	123-38-6	58,08
BUTANAL	1C4RCHO	123-72-8	72,11
2-METHYLPROPANAL	2MEC3AL	78-84-2	72,11
C4 ALDEHYDES	C4-RCHO		72,11
PENTANAL (VALERALDEHYDE)	1C5RCHO	110-62-3	86,13
2,2-DIMETHYLPROPANAL (PIVALDEHYDE)	22DMC3AL	630-19-386	86,13
3-METHYLBUTANAL (ISOVALERALDEHYDE)	3MC4RCHO	590-86-3	86,13
C5 ALDEHYDES	C5-RCHO		86,14
GLUTARALDEHYDE	GLTRALD	111-30-8	100,12
HEXANAL	1C6RCHO	66-25-1	100,16
C6 ALDEHYDES	C6-RCHO		100,16
HEPTANAL	1C7RCHO	111-71-7	114,19
C7 ALDEHYDES	C7-RCHO		114,19
OCTANAL	1C8RCHO	124-13-0	128,22
C8 ALDEHYDES	C8-RCHO		128,22
GLYOXAL	GLYOXAL	107-22-2	58,04
METHYL GLYOXAL	MEGLYOX	78-98-8	72,07
ACROLEIN	ACROLEIN	107-02-8	56,06
CROTONALDEHYDE	CROTALD	4170-30-3	70,09
METHACROLEIN	METHACRO	78-85-3	70,09
HYDROXY METHACROLEIN	HOMACR	79-41-4	86,09
CYCLOBUTANONE	CC4-KET	1191-95-3	70,09
METHYL ETHYL KETONE	MEK	78-93-3	72,11
CYCLOPENTANONE	CC5-KET	120-92-3	84,12
C5 CYCLIC KETONES	KET5C		84,12
3-PENTANONE	DEK	96-22-0	86,13
C5 KETONES	KET5		86,13
2-PENTANONE	MPK	107-87-9	86,13
CYCLOHEXANONE	CC6-KET	108-94-1	98,15

VOC LIST	Name	CAS	Molecular Weight
C6 CYCLIC KETONES	KET6C		98,15
C6 KETONES	KET6		100,16
4-METHYL-2-PENTANONE	MIBK	108-10-1	100,16
METHYL N-BUTYL KETONE	MNBK	591-78-6	100,16
METHYL T-BUTYL KETONE	MTBK	75-97-8	100,16
C7 CYCLIC KETONES	KET7C		112,17
2-METHYL-3-HEXANONE	2M-3-HXO	7379/12/06	114,19
2-HEPTANONE	C7-KET-2	110-43-0	114,19
DI-ISOPROPYL KETONE	DIPK	565-80-0	114,19
C7 KETONES	KET7		114,19
C8 CYCLIC KETONES	KET8C		126,2
2-OCTANONE	C8-KET-2	111-13-7	128,22
C8 KETONES	KET8		128,22
C9 CYCLIC KETONES	KET9C		140,23
2-NONANONE	C9-KET-2	821-55-6	142,24
DI-ISOBUTYL KETONE (2,6-DIMETHYL-4-HEPTANONE)	DIBK	108-83-8	142,24
C9 KETONES	KET9		142,24
C10 CYCLIC KETONES	KET10C		154,25
2-DECANONE	C10-K-2	693-54-9	156,27
C10 KETONES	KET10		156,27
BIACETYL	BIACETYL	431-03-8	86,09
METHYLVINYL KETONE	MVK	78-94-4	70,09
HYDROXY ACETONE	HOACET	116-09-6	74,08
METHOXY ACETONE	MEOACET	5878-19-3	88,11
DIACETONE ALCOHOL	DIACALC	123-42-2	116,16
PHENOL	PHENOL	108-95-2	94,11
ALKYL PHENOLS	CRESOL		108,14
M-CRESOL	M-CRESOL	108-39-4	108,14
O-CRESOL	O-CRESOL	95-48-7	108,14
P-CRESOL	P-CRESOL	106-44-5	108,14
NITROBENZENE	NO2-BENZ	98-95-3	123,11
PARA TOLUENE ISOCYANATE	P-TI	622-58-2	134,15
METHYLENE DIPHENYLENE DIISOCYANATE	MDI	101-68-8	250,26
DIMETHYL AMINE	DM-AMINE	124-40-3	45,09
ETHYL AMINE	ET-AMINE	75-04-7	45,09
TRIMETHYL AMINE	TM-AMINE	75-50-3	59,11
ETHANOLAMINE	ETOH-NH2	141-43-5	61,08

VOC LIST	Name	CAS	Molecular Weight
DIMETHYLAMINOETHANOL	DMAE	108-01-0	89,14
DIETHANOL AMINE	ETOH2-NH	111-42-2	105,14
TRIETHANOLAMINE	ETOH3-N	102-71-6	149,19
N-METHYL-2-PYRROLIDONE	NMP	872-50-4	99,13
METHYL CHLORIDE	CH3-CL	74-87-3	50,49
VINYL CHLORIDE	CL-ETHE	75-01-4	62,5
ETHYL CHLORIDE	C2-CL	75-00-3	64,52
METHYL BROMIDE	ME-BR	74-83-9	94,95
1,1-DICHLOROETHANE	11CL2-C2	75-34-3	98,97
1,2-DICHLOROETHANE	12CL2-C2	107-06-2	99
ETHYL BROMIDE	C2-BR	74-96-4	108,97
CHLOROFORM	CHCL3	67-66-3	119,39
N-PROPYL BROMIDE	C3-BR	106-94-5	123
1,1,2-TRICHLOROETHANE	112CL3C2	79-00-5	133,42
N-BUTYL BROMIDE	C4-BR	109-65-9	137,03
1,2-DIBROMOETHANE	11BR2-C2	106-93-4	187,88
TRANS-1,2-DICHLOROETHENE	T-12-DCE	156-60-5	96,95
2-(CL-METHYL)-3-CL-PROPENE	CL2IBUTE	1871-57-4	125
TRICHLOROETHYLENE	CL3-ETHE	79-01-6	131,4
MONOCHLOROENZENE	CL-BEN	108-90-7	112,56
BENZOTRIFLUORIDE	CF3-BEN	98-08-8	146,11
P-DICHLOROENZENE	CL2-BEN	106-46-7	147,01
P-TRIFLUOROMETHYL-CL-BENZENE	PCBTF	98-56-6	180,56
BASE ROG MIXTURE	ARBROG		14,44
TLEV EXHAUST -- RFA	RFA-TLEV		14,04
TLEV EXHAUST -- PHASE 2	PH2-TLEV		14,12
TLEV EXHAUST -- LPG	LPG-TLEV		14,86
TLEV EXHAUST -- CNG	CNG-TLEV		15,22
TLEV EXHAUST -- E-85	E85-TLEV		20,74
TLEV EXHAUST -- M-85	M85-TLEV		27,45
FINAL LEV -- RFA	RFA-LEV		14,03
FINAL LEV -- PHASE 2	PH2-LEV		14,22
MINERAL SPIRITS "D" (TYPE II-C)	MS-D		14,08
MINERAL SPIRITS "A" (TYPE I-B, 91% ALKANES)	MS-A		14,1
MINERAL SPIRITS "B" (TYPE II-C)	MS-B		14,11
MINERAL SPIRITS "C" (TYPE II-C)	MS-C		14,12
EXXON EXXOL(R) D95 FLUID	D95		14,11

VOC LIST	Name	CAS	Molecular Weight
EXXON ISOPAR(R) M FLUID	ISOPARM		14,15
OXO-HEXYL ACETATE	OC6-ACET	4305-26-4	18,02
OXO-HEPTYL ACETATE	OC7-ACET		17,58
OXO-OCTYL ACETATE	OC8-ACET		17,23
OXO-NONYL ACETATE	OC9-ACET		16,89
OXO-DECYL ACETATE	OC10ACET		16,71
OXO-DODECYL ACETATE	OC12ACET		16,3
OXO-TRIDECYL ACETATE	OC13ACET		16,19