

ALL IN ONE BEDROOM VOCs Listing

Name of the pollutant	CAS No.	IAQ ESSENTIAL	IAQ INTEGRAL
Formaldehyde	50-00-0	●	●
Benzene	71-43-2	●	●
Naphthalene	91-20-3	●	●
Trichloroethylene	79-01-6	●	●
Tetrachloroethylene	127-18-4	●	●
Acetaldehyde	75-07-0		●
Hexanaldehyde	66-25-1		●
Butyraldehyde & Isobutyraldehyde	123-72-8 / 78-84-2		●
Isovaleraldehyde	590-86-3		●
Valeraldehyde	110-62-3		●
Benzaldehyde	100-52-7		●
Acrolein	107-02-8		●
Toluene	108-88-3		●
Ethylbenzene	100-41-4		●
Xylenes (3 isomers: m-, o- &)	106-42-3 / 95-47-6 / 108-38-3		●
Styren	100-42-5		●
1,2,4-Trimethylbenzene	95-63-6		●
n-Decane	124-18-5		●
n-Undecane	1120-21-4		●
1,1,1-Trichloroethane	71-55-6		●
1,4-Dichlorobenzene	106-46-7		●
Alpha-Pinene	7785-70-8		●
Limonene	5989-27-5		●
Butyl acetate	123-86-4		●
1-Methoxy-2-Propanol	107-98-2		●
2-Ethyl-1-Hexanol	104-76-7		●
2-Butoxyethanol	111-76-2		●
2-Ethoxyethyl acetate	111-15-9		●
2-Methoxyethanol	109-86-4		●
2-Methoxyethanol acetate	110-49-6		●
2-Ethoxyethanol	110-80-5		●

CAS No. : Chemical Abstract Service www.cas.org unique reference number for each chemical

ALL IN ONE BEDROOM Flame Retardant Listing

Name of the pollutant	CAS No.	ESSENTIAL	INTEGRAL
PCB 28	7012-37-5	●	●
PCB 52	35693-99-3	●	●
PCB 101	37680-73-2	●	●
PCB 138	35065-28-2	●	●
PCB 153	35065-27-1	●	●
PCB 180	35065-29-3	●	●
PCB 118	31508-00-6	●	●
PCB 77	32598-13-3		●
PCB 81	70362-50-4		●
PCB 105	32598-14-4		●
PCB 114	74472-37-0		●
PCB 118	31508-00-6		●
PCB 123	65510-44-3		●
PCB 126	57465-28-8		●
PCB 156	38380-08-4		●
PCB 167	52663-72-6		●
PCB 169	32774-16-6		●
PCB 189	39635-31-9		●
PBDE 28	41318-75-6		●
PBDE 47	5436-43-1		●
PBDE 99	60348-60-9		●
PBDE 100	189084-64-8		●
PBDE 153	68631-49-2		●
PBDE 154	207122-15-4		●
PBDE 183	207122-16-5		●
PBDE 209	1163-19-5		●
TBP / Tri-Butyl-Phosphate	126-73-8		●
TPP / Tri-Phenyl-Phosphate	115-86-6		●
TCEP / Tri-Chloro-Ethyl-phosphate	115-96-8		●
TCPP / Tri-Chloro-Propyl-Phosphate	13674-84-5		●
TDCPP / Tri-Di-Chloro-Propyl-Phosphate	13674-87-8		●
Tetrabromobisphenol-A	79-94-7		●

ALL IN ONE BEDROOM Plasticizer Listing

Name of the pollutant	CAS No.	ESSENTIAL	INTEGRAL
Dimethyl phthalate (DMP)	131-11-3	●	●
Diethyl phthalate (DEP)	84-66-2	●	●
Di-Butyl Phthalate (DBP)	84-74-2	●	●
Di-iso-Butyl Phthalate (DiBP)	84-69-5	●	●
Butyl-Benzyl-Phtalate (BBP)	85-68-7	●	●
Di-Ethyl-Hexyl-Phtalate (DEHP)	117-81-7	●	●
Di-iso-Nonyl Phthalate (DiNP)	28553-12-0		●
Di-iso-Decyl Phthalate (DiDP)	26761-40-0		●
Bisphenol-A	80-05-7		●
Bisphenol-S	80-09-1		●
Bisphenol-F	620-92-8		●
Bisphenol-F	620-92-8		●
Triphenylphosphate	115-86-6		●
Tributylphosphate	126-73-8		●

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ALL IN ONE BEDROOM Domestic Pesticides Listing

Name of the pollutant	CAS No	Category	ESSENTIAL	INTEGRAL
4,4-DDT	50-29-3	I / POP / OC	●	●
4,4-DDD	72-54-8	I / POP / OC	●	●
4,4-DDE	72-55-9	I / POP / OC	●	●
Aldrine	309-00-2	I / POP / OC	●	●
Alpha-HCH / α -HCH	319-84-6	I / POP / OC	●	●
Beta-Cyfluthrin / β -Cyfluthrin	68359-37-5	I / OMS / Py / OC	●	●
Chlordane	12789-03-6	I / POP / OC	●	●
Cypermethrin	52315-07-8	I / OMS / Py / OC	●	●
Dichlorvos	62-73-7	I / OMS / OP / OC	●	●
Dieldrin	60-57-1	I / POP / OC	●	●
Endosulfan-alpha	959-98-8	I / POP / OC	●	●
Endosulfan-beta	33213-65-9	I / POP / OC	●	●
Endosulfan-sulfate	1031-07-8	I / POP / OC	●	●
Endrine	319-84-6	I / POP / OC	●	●
Heptachlore	76-44-8	I / POP / OC	●	●
Lindane / γ -HCH	58-89-9	I / POP / OC	●	●
Malaoxon	1634-78-2	I / OMS / OP	●	●
Malathion	121-75-5	I / OMS / OP	●	●
Mirex	2385-85-5	I / POP / OC	●	●
Parathion-ethyl	56-38-2	I / POP / OP	●	●
Parathion-méthyle	298-00-0	I / OMS / OP	●	●
Pentachlorophenol	87-86-5	I / POP / OC	●	●
Allethrin	584-79-2	I / Py		●
Bifenthrin	82657-04-3	I / Py / OC / OF		●
Chlorpyrifos-éthyle	2921-88-2	I / OP		●
Deltamethrin	52918-63-5	I / Py / OB		●
Fipronil	120068-37-3	I / OC / OF		●
Imidacloprid	138261-41-3105827-78-9	I / Ne / OC		●
Lambda-Cyhalothrin / λ -Cyhalothrin	91465-08-6	I / Py / OC / OF		●
Piperonyl Butoxide	51-03-6	I / Sy		●

ALL IN ONE BEDROOM Domestic Pesticides Listing

Name of the pollutant	CAS No	Category	ESSENTIAL	INTEGRAL
Permethrin	52645-53-1	I / Py / OC		●
Tetramethrin	7696-12-0	I / Py		●
Transfluthrin	118712-89-3	I / Py / OC / OF		●
Tétrachlorvinphos	22248-79-9	I / OP / OC		●
Propoxur	114-26-1	I		●
Diazinon	333-41-5	I / OP		●
2,4-D	94-75-7	H / OC		●
Acétochlore	34256-82-1	H / OC		●
Dicamba	1918-00-9	H / OC		●
Diflufenican	83164-33-4	H / OF		●
Isoproturon	34123-59-6	H		●
Isoxaben	82558-50-7	H		●
MCPA	94-74-6	H / OC		●
Mecoprop	93-65-2	H / OC		●
Metolachlor	51218-45-2	H / OC		●
Metribuzin	21087-64-9	H		●
Oryzaline	19044-88-3	H		●
Oxadiazon	19666-30-9	H / OC		●
Oxyfluorfen	42874-03-3	H / OC / OF		●
Pendimethaline	40487-42-1	H		●
Epoxiconazole	133855-98-8	F / OC / OF		●
Propiconazole	60207-90-1	F / OC		●

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I: Insecticide, H: Herbicide, F: Fungicide

WHO: World Health Organization

POP: Persistent Organic Pollutant (Stockholm / Rotterdam Convention)

Py : Pyrethroid, Sy : Synergizer, Ne : Neonicotinoid

OP : Organophosphorus, OC : Organochlorine, OF : Organofluorine, OB : Organobromine

YOOTEST allows you to test the quality of your indoor air with **great precision**. The selected pollutants are **measured in a laboratory** using state-of-the-art technologies to ensure that measurements are **below the international health reference values for the most dangerous air pollutants in indoor air**.

Two levels of analysis are available:

ESSENTIAL

The ESSENTIAL analysis level focuses on the **most hazardous chemicals**, classified as **high priority health concern** by the relevant international authorities, including WHO, US EPA, ANSES and HEALTH CANADA.

These pollutants are carcinogenic, neurotoxic and/or induce developmental problems.

It is important to avoid exposure to these highly toxic chemicals and only an accurate measurement of these pollutants in your indoor air can give you the right indication.

INTEGRAL

The INTEGRAL level analysis includes all ESSENTIAL level chemicals as well as an **extensive list of other pollutants that are common in indoor air and of health concern**.

All these chemicals are known to be **highly toxic** to humans and are **frequently found** during indoor air quality surveys.

The presence of these chemicals should be monitored, especially for pregnant women, children and people with heart and/or respiratory pathologies.