

IAQ Test Open Spaces and Meeting Rooms 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

IAQ Test Open Spaces and Meeting Rooms 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 | | ● |

IAQ Test Open Spaces and Meeting Rooms 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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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.