

주요 화학물질의 최소감지농도

화학물질명	농도(단위 : ppm)	화학물질명	농도(단위 : ppm)
Ammonia	0.1	Formaldehyde	0.50
Methyl mercaptane	0.0001	Acrolein	0.0085
Hydrogen sulfide	0.0005	Acrylonitrile	8.8
Dimethyl sulfide	0.0001	Methanol	0.52
Dimethyl disulfide	0.0003	Dimethylamine	0.033
Trimethylamine	0.0001	Methylamine	0.035
Acetaldehyde	0.002	Acetic acid	0.0057
Propionaldehyde	0.002	Benzene	2.7
<i>n</i> -Butyraldehyde	0.0003	Phenol	0.00028
<i>i</i> -Butyraldehyde	0.0009	Carbon disulfide	0.21
<i>n</i> -Valeraldehyde	0.0007	Pyridine	0.063
<i>i</i> -Valeraldehyde	0.0002	Methyl alkyl sulfide	0.00014
<i>i</i> -Butanol	0.01	Carbon tetrachloride	4.6
Ethyl acetate	0.3	Chloroform	3.8
Methyl isobutyl ketone	0.2	Indole	0.00030
Toluene	0.9	Skatole	0.0000056
Stylene	0.03	Ethyl benzene	0.17
<i>o</i> -Xylene	0.38	1,3-Butadiene	0.23
<i>m</i> -Xylene	0.041	Diethyl sulfide	0.000033
<i>p</i> -Xylene	0.058	Ethanol	0.094
Propionic acid	0.002	Ethyl acrylate	0.00026
<i>n</i> -Butyric acid	0.00007	Ethyl mercaptan	0.0000087
<i>n</i> -Valeric acid	0.0001	Methyl ethyl ketone	0.44
<i>i</i> -Valeric acid	0.00005	Sulfur dioxide	0.055
1,2,4-Trimethyl benzene	0.12	Nitrogen dioxide	0.12
1,3,5-Trimethyl benzene	0.17	Methyl acetate	1.7
Acetone	42	Ethyl acetate	0.87
Dichloromethane	160	<i>i</i> -Butyl acetate	0.0080
Trichloroethylene	3.9	<i>o</i> -Cresol	0.00010
Tetrachloroethylene	0.77	<i>m</i> -Cresol	0.000054