



## TPI Combustible Gas Leak Detectors List of Detectable Gases

### Gases detected include the following:

Acetic Acid	Cyclopentane	Heptane	Naptha
Acetone	Deuterium	Hexane	Natural Gas
Acetonitrile	Diborane	Hexane	Nitric Oxide
Acetylene	Dibromoethane	Hydrazine	Nitrogen Dioxide
Acrolein (Acrylaldehyde)	Dibutylamine	Hydrogen	Nitrogen Trifluoride
Acrylic Acid	Dichloroethane (EDC)	Hydrogen Bromide	Nonane
Acrylonitrile	Dichlorofluoroethane	Hydrogen Chloride	Pentane
Allyl Alcohol	Dichloropentadiene	Hydrogen Cyanide	Perchloroethylene
Allyl Chloride	Dichlorosilane	Hydrogen Fluoride	Phenol
Ammonia	Diesel Fuel	Hydrogen Sulfide	Phosgene
Anisole	Diethyl Benzene	Isobutane	Phosphine
Arsenic Pentafluoride	Diethyl Sulfide	Isobutylene	Phosphorus Oxychloride
Arsine	Difluorochloroethane	Isopentane	Picoline
Benzene	Difluoroethane (152A)	Isoprene	Propane
Bophenyl	Dimethyl Ether	Isopropanol	Propylene
Boron Trichloride	Dimethylamine (DMA)	JP4	Propylene Oxide
Boron Trifluoride	Epichlorohydrin	JP5	Silane
Bromine	Ethane	Methane	Silicon Tetrachloride
Butadiene	Ethanol	Methanol	Silicon Tetrafluoride
Butane	Ethyl Acetate	Methyl Acetate	Styrene
Butanol	Ethyl Benzene	Methyl Acrylate	Sulfur Dioxide
Butene	Ethyl Chloride	Methyl Bromide	Tetrahydrofuran
Butyl Acetate	Ethyl Ether	Methyl Butanol	Tetraline
Carbon Disulfide	Ethylene	Methyl Cellosolve	Toluene
Carbon Monoxide	Ethylene Oxide	Methyl Chloride	Toluene Diisocyanate
Carbon Tetrachloride	Fluorine	Methyl Ethyl Ketone	Trichloroethane
Cellosolve acetate	Formaldehyde	Methyl Hydrazine	Trichloroethylene
Chlorine	Freon-11	Methyl Isobutyl Ketone	Triethylamine (TEA)
Chlorine Dioxide	Freon-12	Methyl Mercaptan	Trifluoroethanol
Chlorobutadiene	Freon-22	Methyl Methacrylate	Trimethylamine (TMA)
Chloroethanol	Freon-113	Methyl-Tert Butyl Ether	Tungsten Hexafluoride
Chloroform	Freon-114	Methylene Chloride	Turpentine
Chlorotrifluoroethylene	Freon-123	Mineral Spirits	Vinyl Acetate
Cumene	Fuel Oil or Kerosene	Monochlorobenzene	Vinyl Chloride
Cyanogen Chloride	Gasoline	Monoethylamine	Vinylidene Chloride
Cyclohexane	Germane	Morpholine	Xylene