



Detectable Gases

Gases Detetáveis

Compound - Composto	Compound - Composto
Isoprene	Methane
1-Pentene	Ethane
Benzene	Propane
Toluene	Butane
Xylene	Pentane
Ethyl-Benzene	Hexane
Methanol	Heptane
Ethanol	Octane
Methyl Ethyl Ketone (MEK)	Ethylene
MIBK	Propylene



Detectable Gases

Gases Detetáveis

Compound - Composto	Compound - Composto
Acetyl Chloride	Propene
Allyl Bromide	Tetrahydrofuran
Allyl Chloride	Trichloroethylene
Allyl Fluoride	Uranyl Fluoride
Bromomethane	Vinyl Chloride
FREON - 11	Vinyl Cyanide
Furan	Vinyl Ether
Hydrazine	Phosgene - COCl_2
Methyl Vinyl Ketone	hydrogen sulfide- H_2S
Propenal	Sulphur Hexafluoride
Anhydrous Ammonia	Ethyl Cyanoacrylate ('Superglue')
Chlorine Dioxide	Acetic Acid



Gases Detected and Minimum Detected leak rate (MDLR)

Compound	Minimum Detected leak rate (MDLR)
Methane	0.8g/hr
Ethane	0.6g/hr
Propane	0.4g/hr
Butane	0.4g/hr
Pentane	3.0g/hr
Hexane	1.7g/hr
Heptane	1.8g/hr
Octane	1.2g/hr
Ethylene	4.4g/hr
Propylene	2.9g/hr