

ChemLogic Nitrogen Dioxide Detection Tape

ChemLogic Nitrogen Dioxide detection tapes are designed to be selective, quick responding and highly sensitive to target gases. The ChemLogic Nitrogen Dioxide detection tape is designed to be sensitive and specific to Nitrogen Dioxide.

The following list includes the substances that will react on a ChemLogic Nitrogen Dioxide Detection Tape

Nitrogen Dioxide (NO ₂)	Nitric Oxide (NO)	Ozone (O ₃)
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Aromatic and Aliphatic Diisocyanates also react positively on the Nitrogen Dioxide detection tape.

Chlorine (Cl₂) will respond positively at ppm concentrations

The ChemLogic Nitrogen Dioxide Tape will NOT respond to:

Alcohols 4,4-Methylene-bis 2-chloraniline (MOCA)	Formaldehyde 0-Phenylene Diamine (PPD)	Hydrides
Ammonia 4,4-Methylene dianiline (MDA)	Freons	Toluene Diamine (TDA)
Amines 1-Methyl-2-pyrrolidinone	Phosgene	Hydrogen Triethyl Amine
Carbon Monoxide	Hydrocarbons	Hydrogen Sulfide
Methylene Chloride	Solvents	Triethylene Diamine (DABCO)
Dimethyl Sulfate	Hydrazines	
Monochlorobenzene	Sulfur Dioxide	