

ChemLogic Long Life Ammonia Detection Tape

ChemLogic Long Life Ammonia Tapes are designed to be selective, quick responding and highly sensitive to target gases. The ChemLogic Long Life Ammonia Detection Tape is designed to detect Ammonia and Aliphatic Amines.

The following list includes substances that will react on a ChemLogic Long Life Ammonia Detection Tape:

Ammonia (NH ₃)	Methylamine (CH ₃ NH ₂)	Dimethylamine (CH ₃) ₂ NH
Ethylamine (CH ₃ CH ₂ NH ₂)	n-Butyl amine (C ₄ H ₉ NH ₂)	Diethylamine (C ₂ H ₅) ₂ NH

Hydrazine's and Aromatic Amines also react positively on this detection tape.

Tertiary aliphatic amines exhibit positive but weak response.

The ChemLogic Long Life Ammonia Detection Tape will NOT respond to:

Acids	Hydrogen	Phosgene
Alcohols	Hydrogen Peroxide	Solvents
Carbon Disulfide	Hydrogen Sulfide	
Freon's	Isocyanates	
Hydrides	Nitrogen Oxides	
Hydrocarbons	Ozone	