

ChemLogic® Legacy Long Life Ammonia Cassettes

ChemLogic Legacy Long Life Ammonia Cassettes are designed to be selective, quick responding and highly sensitive to target gases. They are designed to detect Ammonia and Aliphatic Amines.

The following list includes substances that will react on a ChemLogic Legacy LL Ammonia Cassette:

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 and Aromatic Amines also react positively on this cassette.

Tertiary aliphatic amines exhibit positive but weak response.

The ChemLogic Legacy LL Ammonia Cassettes will NOT respond to:

Acids	Hydrogen	Phosgene
Alcohols	Hydrogen Peroxide	Solvents
Carbon Disulfide	Hydrogen Sulfide	
Freons	Isocyanates	
Hydrides	Nitrogen Oxides	
Hydrocarbons	Ozone	