



## Specifications for Chloroethane

Parameter	Value
Molecular Formula	C <sub>2</sub> H <sub>5</sub> Cl
Mol Wt	64.5
CAS #	[75-00-3]
Description	Gaseous substance
Sp Gravity at 0 deg cel	0.921 (Water = 1)
Vapour Pressure in mm Hg at 20 deg cel	1000

## Uses

Industry	Application
Medical	As anaesthetic agent
Polymer	As blowing agent in foamed plastics
Petroleum	In mfr of tetraethyl lead that serves as anti-knocking agent in petrol-driven vehicles
Process and Manufacturing	In mfr of ethyl cellulose
Agrochemicals	As solvent in mfr of insecticides
Colourants	As ethylating agent in mfr of various acid and direct dyes
Pharma	As ethylating agent
Refrigeration	As refrigerant