

Liquid Chlorine

Exworks Specifications

PHISICAL DESCRIPTION:

Green yellowish gas with an irritating smell.

PROPERTIES:

Physical State (20° C)	Gaseous
Boiling Temperature	-34,1 ° C (760 mm Hg)
Solidification Temperature	-102 ° C (760 mm Hg)
Critical Temperature	144 ° C
Critical Pressure	77,1 bar
Vapour Tension (20° C)	6,695 bar
Gas Density (air=1)	2,49
Liquid Density (20° C)	1,409
Water Solubility (20° C)	7,3 g/l

SPECIFICATION:

	Maximum	Method
Non-volatile Residue (ppm)	120	MET-061
Trichloride of Nitrogen NCl ₃ (ppm)	20	MET-066

IDENTIFICATION:

EEC N° (from EINECS)	231-959-5
CAS N°	7782-50-5
CUS N°	13108
UN N°	1017
NC Code	2801-10-00
EC Index N°	017-001-00-7