

PH-MINUS SYNTHESIS (S463)

Product code: MS14917

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FORMULA : HCl

(CAS : 7647-01-1 / EINECS : 231-595-7)

Hydrochloric acid
Hydrogen chloride

APPEARANCE

Colourless, clear solution of Hydrochloric acid in softened water.

CONCENTRATION

Hydrochloric acid : 15,5 – 16,5 % wt.

PHYSICAL PROPERTIES

Density (20°C) : 1,075 – 1,080 kg/l
Colour (APHA) : max. 20
Solidification point : < - 40 °C

CHEMICAL ANALYSIS

Sulphates (SO₄²⁻) : max. 25 ppm
Heavy metals (Pb) : max. 1 ppm
Iron (Fe) : max. 1 ppm
Organic matter (EOX) : max. 3 ppm
Arsenic (As) : max. 1 ppm
Free Cl (as Cl₂) : max. 5 ppm

PACKING

Can be obtained in bulk, and cans.
Other packing are available on request.

SAFETY REGULATION

The safety data sheet is available on request.

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