

# Hydrochloric Acid

## PRODUCT DATA SHEET

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**Classification:** Hydrochloric Acid, HCl  
 CAS No.: 7647-01-0  
 EINECS No.: 231-595-7

**Description:** Hydrochloric acid is manufactured during the titanium dioxide production process. Due to the production method, hydrochloric acid has low organic and iron content.

**Applications:** Hydrochloric acid is recommended for evaluation in chemical, metal processing, mining and water treatment applications.

<b>Typical Properties:</b>	Strength:	26 – 30%
	Density at 23°C:	1.14 g/cm <sup>3</sup>
	Baume:	17.25 – 18.36
	Appearance:	Colourless to pale yellow
	Iron (as Fe):	≤75 ppm
	Silica (as SiO <sub>2</sub> ):	≤350 ppm
	Titanium (as Ti):	≤0.75%

**Availability:** Stallingborough, United Kingdom

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