



#### **Product Information**

# **HYDROCHLORIC ACID SOLUTION 1,0 M (1,0 N)**

Hydrochloric Acid, 1,0 M Aqueous Solution, Hydrogen chloride solution 1,0 M,

#### Muriatic acid Solution



Product Code	I-9011	Grade	Stand <mark>ard Sol</mark> ution
Purity	-	CAS No	7646-0 <mark>1-0 mixture</mark>
Molecular Formula	HCl in H₂O	Molecular Weight	36.46 g/mol
H.S.Code	2806.1000	Shelf Life	36 Months

# **Physical Properties**

Physical state	Liquid	Solubility in water	soluble
Odour	Odourless	Vapor pressure	23 hPa at 20 °C

## **Packaging**

1000 ml

### **Specification**

**Apperance** 

Amount of substance concentration, c(HCl) by

acidimetric

Odour

Density at 20 °C

Clear and colourless liquid

1.0 M +/- 0.02 M

Characteristic odour About 1.0 g/cm<sup>3</sup>

#### **Safety Information and Hazard Symbols**



Symbol: GHS05

Signal Word: warning

UN No.: 1789

IMCO Class No.: 8 Packing Group: III

Hazardous Statement: H290

Precaution Statement: P234-P290