



Product Specification

Product Name: HYDROCHLORIC ACID 32% TG

Alternate Name(s)

Description

Clear, colourless or slightly yellow, fuming, pungent liquid.

Properties

Chemical Formula:

Molecular Weight: 36.46

Product Code: HT020

CAS No. 7647-01-0

General Information:

Aqueous solution of the gas hydrogen chloride. Soluble in alcohol and benzene. Incompatible with strong bases. Highly corrosive to most metals. Non combustible material.

Quality Specification

Assay: 30.0% w/w min.

Specific Properties and Impurities [Typical levels]:

Iron (Fe) $\leq 0.001\%$

Hazard and Safety Data

UN Group: II
Class: 8
UN Number: 1789
Hazchem code: 2R
CS MSDS Code: 1CH34
Poison schedule: S6
Emergency
Procedure Guide No.: 40

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