

PRODUCT DATA SHEET – Nitric Acid 5% Technical Grade

PRODUCT

125021

SYNONYMS

Hydrogen Nitrate, Aqua Fortis, Azotic Acid, Spirit of niter

PRODUCT DESCRIPTION

Nitric Acid 5% Technical Grade is a colorless to slightly yellow liquid with an acrid odor.

PACKAGING AND SHIPPING

Available in 15 Gal Drums and bulk.

CHEMICAL ANALYSIS

Chemical Analysis

Appearance

Specific Gravity (@ 20°C), g/L

pH

Nitric Acid, wt%

Specification

Transparent, colorless liquid and free from foreign matter.

1.02285 - 1.02835

Report

4.5 - 5.5

APPLICATIONS

Nitric Acid 5% Solution is used as an etchant and cleaning agent.