

PRODUCT DATA SHEET – Nitric Acid 67% Solution

PRODUCT

125006

SYNONYMS

Aqua Fortis, Azotic Acid, Hydrogen Nitrate

PRODUCT DESCRIPTION

Nitric Acid 67% Solution is a colorless to slightly yellow liquid with a pungent odor.

PACKAGING AND SHIPPING

Available in 15 Gal Drums, 55 Gal Drums, 2485 lb Totes, 3800 lb Totes, and bulk.

CHEMICAL ANALYSIS

<i>Chemical Analysis</i>	<i>Typical</i>
Assay (HNO ₃), %	67.2 - 67.9
Iron (as Fe), ppm	15 Max
Sulfate (as SO ₄), ppm	30 Max
Chloride (as Cl), ppm	5 Max
Oxides of Nitrogen (N ₂ O ₃), ppm	100 Max
Color, APHA	30 Max

APPLICATIONS

Nitric Acid solution is used in production of ammonium nitrate for fertilizers, making plastics, manufacturing of dyes, metal processing, and as an etchant and cleaning agent.