

PRODUCT DATA SHEET

Gallium Nitrate Solution

Introduction

Gallium Nitrate Solution is a stabilized aqueous solution of gallium nitrate. The solution is a clear, colorless to slightly orange solution. The nominal gallium content is 10% (w/w) but other concentrations may be possible upon customer request.

Properties

Gallium Percentage	10% nominal (varied)
Purity	4N (100ppm metallic impurities maximum)
General Description	Clear, colorless to slightly orange solution
Uses	Chemical synthesis
Density	1.5g/mL nominal @ 10% Ga
pH	<1

Standard Packaging

Quantity

6kg
1,000kg

Container

1-gallon HDPE
IBC Container HDPE

Storage and Shelf Life

Gallium Nitrate Solution should be stored at room temperature in a tightly sealed container. If properly stored, **Gallium Nitrate Solution** has a shelf life of 12 months.

Technical Support

Indium Corporation sets the industry standard in providing rapid response, onsite technical support for our customers worldwide. Indium Corporation's team of Technical Support Engineers can provide expertise in all aspects of materials science.

Safety Data Sheets

The SDS for this product can be found online at <http://www.indium.com/sds>

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Contact our engineers today: askus@indium.com

Learn more: www.indium.com

ASIA +65 6268 8678 • CHINA +86 (0) 512 628 34900 • EUROPE +44 (0) 1908 580400 • USA +1 315 853 4900

Form No. 99581 (A4) R0



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