

# Sulfuric acid 96%

## Sulfuric acid

Sulfuric acid is a colorless, clear to hazy, odorless, oily liquid. It is produced by Nouryon through the contact process starting with high purity sulfur.

**CAS number**  
7664-93-9

**Molecular weight**  
98.08

**Molecular formula**  
 $H_2SO_4$

### Specifications

Content	95.0-96.0 %
Iron	≤ 40 ppm

### Typical characteristics

Color	≤ 40 APHA
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### Properties

Freezing Point, 96%	6 °F
Specific Gravity (60°F/60°F), 96%	1.8419

**Notes:**

Available grades: Technical Grade (93%, 96%, and 98%), Electrolytic Grade (93%)

### Applications

Fertilizer, Batteries, Chlorine Dioxide Generation, Effluent Treatment, Inorganic Pigments, Oxidizing and Dehydrating Agents, pH Adjustment, Water Treatment

### Packaging and transport

Containers: Tank cars (100 short tons net weight), Cargo tank trailers (22 short tons net weight).

UN number	1830 (Sulphuric acid)
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## Contact Us

For more information contact us at:  
[intermediates@nouryon.com](mailto:intermediates@nouryon.com)

The logo for Nouryon, featuring a stylized blue 'N' followed by the word 'ouryon' in a blue sans-serif font.