

SULFURIC ACID 50%



PRODUCT DESCRIPTION

Sulfuric Acid is a highly corrosive and powerful acid known for its ability to dissolve a wide range of materials, including glass, metals, and synthetic rubbers. It breaks down these substances into ions—charged atoms or molecules—and simple molecules through a chemical reaction. Its strong reactivity makes it essential in various industrial applications but requires careful handling to prevent damage to materials and ensure safety.

	Units	BCI Specifications	Test Methods
Appearance	-	Clear Oily Liquid	ASTM-E2680
Purity	%	50.0 – 51.0	BS 3903
Iron Content (Fe)	ppm	10.0 Max	ISO / R915

All technical data stated in this TDS are based on our actual laboratory analysis.

APPLICATIONS

Sulfuric Acid is a key industrial chemical used in fertilizer production, petroleum refining, and chemical synthesis. It is essential for metal surface cleaning, battery manufacturing, and the production of various chemicals, pigments, and plastics. Additionally, it plays a role in water treatment and pH regulation.

ECOLOGY, HEALTH & SAFETY

For more information on the safe handling, storage and disposal of chemical products, please refer to the most recent Safety Data Sheet (SDS).

AVAILABLE PACKAGING

- 1000 L IBC

DISCLAIMER

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الصناعات الكيميائية الأساسية
BASIC CHEMICAL INDUSTRIES

HEAD OFFICE
P.O Box 1053, Dammam 31431, Saudi Arabia
T: +966 13 821 7777 F: +966 13 847 26 48
Email: Sales@bci.sa



الفرع الرئيسي
ص.ب ١٠٥٣، الدمام ٣١٤٣١، المملكة العربية السعودية
ت: +٩٦٦ ١٣ ٨٢١ ٧٧٧٧ ف: +٩٦٦ ١٣ ٨٤٧ ٢٦٤٨
البريد الإلكتروني: Sales@bci.sa