Granular Sulfur

99.95% min | Technical Data Sheet



Granular Sulfur (S) is a high-purity elemental sulfur in hard, bright-yellow granules. It is a key source of the essential nutrient sulfur, supporting protein synthesis, oil content and nutrient uptake, and helps lower soil pH in alkaline soils. Also used in the manufacture of sulfuric acid and fertilizer blends.

Specifications:

Parameter	Specification
Form / Color	Granular, bright yellow
Purity (S, dry basis)	99.95 % min
Ash Content	≤ 0.05 %
Moisture	≤ 0.5 %
Acidity (as H_2SO_4)	≤ 0.02 %
Carbon Content	≤ 0.03 %
Granule Size	2 – 6 mm
Arsenic, Selenium, Tellurium & Lead	Nil
Mechanical Impurities (Paper, Wood, Sand)	Nil (not permitted)
Packing	50 kg bags / 1 MT jumbo bag / bulk

Storage: keep away from heat, sparks and ignition sources; protect from moisture and dust; store sealed in a well-ventilated area; avoid contact with acids and alkalis. Contains traces of hydrogen sulfide (H_2S) – avoid dust generation.

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