

## SPECIFICATION

### Sulfur Pellets

Parameters	Specification
Appearance	Bright yellow pellets
Molecular Formula	S
Molecular Weight	256.48 g/mol
Boiling Point	444.6 °C
Melting Point	115.21 °C
Flash Point	238 °C
Purity	99.5–99.9%
Refractive Index	1.92
Solubility	Insoluble in water; soluble in carbon disulfide (CS <sub>2</sub> )
Uses	Raw material for sulfuric acid production; vulcanization of rubber; agricultural fungicide and soil amendment; electronics and pigments