

Differences between common grades of Sulphur

Sulphur Grade	Form	Purity (%)	Colour	Main Applications	Remarks
Granular Sulphur	Granules	99.5%+	Bright Yellow	Fertilizer (sulphur-coated urea), Chemical industries	Easy to handle, good for bulk transport
Lump Sulphur	Solid Chunks	99.5%+	Yellow	Agriculture, Rubber, Explosives, Mining	Traditional form, less flowable
Powdered Sulphur	Fine Powder	99.5%+	Pale Yellow	Pesticides, Fungicides, Vulcanization, Industrial applications	Dusty, needs careful handling
Sulphur Pastilles	Round Tablets	99.9%+	Bright Yellow	High-purity applications, Chemical manufacturing	Very low dust, premium packaging
Colloidal Sulphur	Suspension/Slurry	Varies	White/Milky	Pharmaceutical, Cosmetic, Agricultural sprays	Water-dispersible, very fine particles
Sublimed Sulphur (Flowers)	Fine Crystals	99.9%+	Pale Yellow	Pharmaceuticals, Lab-grade, Cosmetics	High purity, very fine, expensive