

TECHNICAL DATA SHEET OF

Sulfur 80% WDG

Chemistry identity	
Common name	Sulfur 80% WDG
IUPAC name	Sulfur
CAS No	7704-34-9
Formula formula	Sx
Physical and chemical properties	
Appearance	Brown granule
Content	80% (w/w)
pH	NA
Density	NA
Solubility in water	Suspension in water
Mammalian toxicity	
Acute oral	LD ₅₀ >5000mg/kg
Acute dermal	LD ₅₀ for rats > 2000 mg/kg
Acute inhalation	LC ₅₀ (4 h) for rats >5.0 mg/L
Environment fate	Insoluble in water, no leaching potential into groundwater. When oxidised to sulfate, its contribution as sulfate ions from pesticidal sources is negligible in comparison with the natural occurrence of sulfates in soil and water.
Handling and storage	<p>Do not contaminate water, food, or feed by storage or disposal.</p> <p>Handling: Wear appropriate personal protective equipment (see Section 8). Avoid contact with eyes. Wash thoroughly after handling the product and change clothes. Do not eat, drink or smoke while handling the product. Keep out of reach of children, uninformed persons and animals. Observe all warnings and precautions listed for the product.</p> <p>Storage: Store in the closed, original container in a well-ventilated area and as cool as possible. Do not store for long periods in direct sunlight.</p>
Package	1kg bag or customized package