



BUOYANCY®
IMPEX PVT. LTD.

📍 "C" Tower, 10th Floor, Hampton Park,
Vesu, Surat 395007 Gujarat, India
☎ +91 99250 53193
+91 99250 53069
✉ info@buoyancyimpex.com
buoyancyinc@gmail.com

Sulphur Rolls 99.95% Min

Sulphur rolls 99.95% are mostly used in detergent and plastic industry. While being manufactured under strict quality control conditions, these rolls are made using highest quality sulphur available and latest technology which provides accurate PH value, uniform composition and better chemical stability. Sulphur Rolls 99.95% exported by Buoyancy® meets following quality standards and properties

State at 20°C	Solid	Thermal Conductivity	0.205 W/cm/K
CAS No	7704-34-9	Residue on ignition	Max: 0.05%
Linear Formula	S	Solubility in Toluene:	0.01% Max
IMCO Class	4.1	Boiling point	444.50°C
U N Number	1350	EINECS	231-722-6
SM	32.07 g/mol	Flash Point	207.2°C
Melting Point	115°C -120°C	Specific Gravity	2.07 @ 70°F
Color	Bright Yellow	Auto-ignition Temperature	248-266°C
Density	1.9-2.1 g/cm3	Electronegativity	2.58 Paulings
Solubility in H2O	Insoluble	Heat of Vaporization	45 kJ mol-1
Size	Width 2-4 cm Length: Random	Appearance	Cylindrical shape

Properties	Result
Sulphur content	99.95% min
Moisture	≤ 0.5 % max
Ash content	≤ 0.03% max
Acidity(HSO)	≤ 0.003% max
Organic substance	≤ 0.03 % max
Color	Bright Yellow
Arsenic, Selenium, Tellurium, Lead	NIL
Mechanical impurities (paper, wood, sand, etc.)	Nil (Not permitted)

Packing

50 Kg, 500 Kg, 1000Kg HDPE bags packing (or as per buyers requirement)

Storage

- 1) Prevent from moisture absorbing, keep away from heat, keep in air well-ventilated area,
- 2) Do not contact with acids and alkaline substance, protect from dust.
- 3) Ensure bags are kept in sealed and in good condition

Accredited: ISO9001:2015 | ISO 14001:2015 | ISO45001:2018