

# **TECHNICAL DATA SHEET**

#### **DESCRIPTION:**

Bright yellow powder with a soft silky texture.

## **CHEMICAL ANALYSIS:**

NO	ITEM		SPECIFICATIONS
1	SULPHUR PURITY	:	99.5 PERCENT MIN.
2	CARBON	:	0.02 PERCENT MAX.
3	ASH	:	0.03 PERCENT MAX.
4	ACIDITY	:	0.03 PERCENT MAX.
5	MOUISTURE	:	0.5 PERCENT MAX.
6	INSOLUBLE MATTER	:	0.2 PERCENT MAX.
7	FORM	:	SULPHUR POWDER
8	APPEARANCE	:	BRIGHT YELLOW

#### **PHYSICAL PROPERTIES:**

Grading : 99% passing 200# (75 micron)

: 90% passing 325# (45 micron)

Packaging : 25 kg bags

Melting Point : 112 °C

Autoignition : 232 °C

Toxicity : Classified as Group IV poison under Act 36 of 1947

Storage : Store away from heat, naked flame and oxidising agents.

S.G. : 2,07

### **USES:**

Chemical manufacture, latex, rubber vulcanising, fertilizer, animal feeds. Health Hazard: Avoid ingestion, inhalation and contact with eyes.