



Data Sheet

SULPHUR (SP325)

DESCRIPTION :-

Bright yellow powder with a soft silky texture.

CHEMICAL ANALYSIS % :-

| | | |
|--------------------|---|-----------------------------------------------|
| Sulphur | : | 99.5% (W/W Min) |
| Ash | : | 0.03% (Mineral Residue Max) |
| Acidity | : | 0.03% (As H ₂ SO ₄ Max) |
| Moisture | : | 0.2% (Max) |
| Insoluble Matter | : | 0.2% (Max) |
| As, Te, Se, Pb, Cd | : | 5 ppm (Max) |
| Carbon | : | 0.02% (Max) |

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, buffer, rubber vulcanising, fertilizer, animal feeds.

Health Hazard : Avoid ingestion, inhalation and contact with eyes.

| | | | | |
|-----------------|-----------------|-------------------|------------|------------|
| Completed : | T Carolin | Approved By _____ | Approved : | S. Gregory |
| Title: | Quality Manager | | Title : | Director |
| Date of Issue : | 2015-10-01 | | Revision : | 2 |

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