

**OPTIMIN®**

Data Sheet

**OPTISUL
GRANULAR SULPHUR****DESCRIPTION :-**

Dark yellow free-flowing granules

CHEMICAL ANALYSIS % :-

Sulphur	:	99.5% (W/W Min)
Ash	:	0.05% (Mineral Residue Max)
Acidity	:	0.03% (As H ₂ SO ₄ Max)
Moisture	:	0.5% (Max)
Insoluble Matter	:	0.2% (Max)
As, Te, Se	:	2 ppm (Max)
Carbon	:	0.05% (Max)

PHYSICAL PROPERTIES :-

Grading	:	Granular (1-4mm nominal)
Classification	:	UN1350. 4.1, Group II hazardous substance
Packaging	:	25/50 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, reductant, bleach in sugar & pulp, fertilizer, pesticide, animal feed.
 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 :	2014-10-01		Revision :	3

No liability is accepted for infringement of Patents or misuse of the product.

A hard copy of this document is valid only for two weeks from the printed date above, provided this page carries the document approval name, title and date details, for extended periods this page must also carry a green OPTIMIN Approved stamp.

OPTIMUM MINERALS PTY LTD.

Lonehill Boulevard Office Park, P.O. Box 1048, Lonehill, 2062, Johannesburg, South Africa.

Tel: +27 (11) 465-6121/3/4, Fax: +27 (11) 465-2242/8338, E-Mail: sales@optimin.co.za

Visit our Web-Page : <http://www.optimin.co.za>