



Data Sheet

**COBALT SULPHATE
HEPTAHYDRATE**

DESCRIPTION :-

Pink free flowing crystalline granules.

CHEMICAL ANALYSIS :-

Co	>21.0 %	:	Chlorides	50 ppm max
Fe	500 ppm max	:	Nitrates	10 ppm max
F	90 ppm max	:	Cd	3 ppm max
Pb	9 ppm max	:	Hg	0,1 ppm max
Water insolubles	0.1% max	:	As	7 ppm max

PHYSICAL PROPERTIES :-

Grading	:	>99% passing 16# (BSS)
pH	:	3.7 min (0.05%H solution)
S.G.	:	2,3
Solubility	:	20g in 100 cc solution @ 20oC
Moisture	:	Slowly efflorescent in dry air
Packing	:	25 kg pp bags

USES :-

Fertilizers, feed supplement, industrial chemicals, solvent extraction.

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

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>