NUTRICHEM
PROCESSING LLP

PRODUCT DATA SHEET **August 2015 issue**

ANIMAL FEED GRADE COPPER SULPHATE

According to Annex I of Reg. (EC) No.1831/ 2003 of EU Register of Feed Additives
(Category 3, Functional group b, Trace Elements, Code 4 - Cupric Sulphate Pentahydrate)

Product Code UN	**3077**
Chemical Name **Chemical Formula:**	**Copper Sulfate Pentahydrate** **CuSO4.5H2O**
Appearance	**Blue Small Crystal/ Powder**
Origin	**Russia**
Grain Size	**0.05-0.3 mm, 0.05-0.45 mm, 0.05-0.63 mm and/ or 0.05-0.8 mm**
Packaging	**(1) 25kg thick PE bags with side valves (type 5H4), on wooden pallets.** **(2) 1,000kg and/ or 1,250 kg big bags**
Marking and Bags	**As per EU reg. no. 1272/ 2008 CLP**

Parameter in %	Typical Values*)	Guaranteed Minimum,	Maximum Values,
Purity Basic Ingredient ($CuSO_4x5H2O$)	100.10	98.2	-
Cuprum as Metallic (Cu)	25.2	25.0	26.0
Free Acid	0.2	-	0.25
Water Insoluble Matter	0.02	-	0.03
Anti-Caking Agent (E-4)	1.5	1.0	2.0 (SiO2, Feed Grade)
Arsenic (As)	0.0001	-	0.001
Cadmium (Cd)	0.0004	-	0.0009
Chlorine (Cl)	0.003	-	0.006
Iron (Fe)	0.025	-	0.04
Lead (Pb)	0.005	-	0.009
Mercury (Hg)	< 0.00005	-	0.0001
Nickel (Ni)	0.006	-	0.01
Dioxin/ PBCs	according to EU	Animal Feed Regulations	

*) Please note that Typical values are not guaranteed and are given as guidance only

Nutrichem Processing LLP
Tel. +44 1932 883 127 Fax. +44 1932 862 181 Mob. +44 7956 935 198
E-mail: stan@ntutrichemllp.com Web: www.nutrichemllp.com

Registered in England and Wales No. OC321901
VAT registration number GB 922 3859 16
41 Leigh Road, Cobham, Surrey, KT11 2LF
United Kingdom