

# Copper Concentrate

## Indicative Specifications

### Chemical Analysis

Component	Average <sup>12</sup> Wt%	Minimum <sup>12</sup> Wt%	Maximum <sup>12</sup> Wt%
Copper	29.34	22.70	34.50
Aluminum	0.11	<0.05	0.28
Cadmium	<0.005	<0.005	<0.005
Calcium	0.07	0.02	0.12
Chromium	0.07	0.04	0.10
Cobalt	0.39	0.21	0.69
Iron	2.82	1.57	4.74
Magnesium	0.005	<0.002	0.017
Manganese	0.02	0.01	0.03
Nickel	2.46	1.74	2.98
Silicon	0.80	0.46	1.18
Sulphur	49.1	40.5	53.7
Zinc	0.90	0.45	3.14
Weight Loss on Drying	17.66	12.34	22.29

<sup>1</sup>For the period from 01-Jan-2020 to 31-Oct-2020.

<sup>2</sup> The average, minimum and maximum values for chemical analysis of copper concentrate material may fluctuate depending on the chemical composition of the feed materials fed to the process, production operating conditions, and length of storage.

### Physical Description

Copper Concentrate is generally a free flowing product, dark in colour

### Standard Packaging

Approximately 1150 kg net, packaged in polypropylene bags

This issue supersedes all previous issues and typical data sheets for the product listed.

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