

# Tribasic Copper Chloride (WP)

## Product Data Sheet

<b>Chemical Formula:</b>	Cu <sub>2</sub> (OH) <sub>3</sub> Cl
<b>Chemical Name:</b>	<b>Tribasic Copper Chloride (WP).</b>
<b>Grade:</b>	<b>Technical grade.</b>
<b>Appearance:</b>	Light green powder.
<b>CAS Number:</b>	1332-40-7
<b>Synonyms:</b>	Dicopper chloride trihydroxide; cupric oxide chloride; copper(II) oxychloride; copper oxychloride.
<b>Act 36 of 1947:</b>	Pending.
<b>Packaging:</b>	25 kg Metalized BOPP bag.
<b>Purity:</b>	98 %
<b>Recommended Uses:</b>	Used in the manufacturing of glass, pottery, pigments, disinfectants, as a wood preservative, in water purification, metal refinery and as an oxidant or catalyst. Used as algacide and fungicide.
<b>Specifications:</b>	Cu 50 % minimum.
<b>Typical Analysis:</b>	Cu 50 %
	Cd 0.001 % (10 ppm)
	As 0.003 % (30 ppm)
	Pb 0.010 % (100 ppm)
<b>Bulk density (uncompacted) kg / ℓ</b>	0.7 – 0.8 kg/ℓ

**Supplier:**



11 Jasper van der Westhuizen Street, Potchindustria,  
Potchefstroom, North West Province, 2531, South Africa.

Tel no: +27 (18) 293-1028 Fax no: +27 (18) 294-4079

Web: [www.kimleigh.com](http://www.kimleigh.com) E-mail: [sales@kimleigh.co.za](mailto:sales@kimleigh.co.za)

**Disclaimer:**

The data given above are based on our continuous quality monitoring system (ISO 9001, ISO 14001 and OHSAS 18001) and do not exempt users from their obligation to establish their own quality control of the delivered product. The data are for information purposes only and are not to be taken as a guarantee. The user is responsible to determine the product's suitability for its intended use.