

Copper Oxide/Copper Carbonate is used in jewellery manufacture, pesticides and fungicides, copper salts, copper pigments and colorants e.g. AdChem at Burra.



Copper Sulphate is used as an antimicrobial agent and in copper dyes. See next page for how long Covid-19 lasts on copper surfaces.

It is used in the medical treatment of copper deficiency and in school projects for growing crystals.



Copper Cathode is 99.9% pure copper used for production of electrolytic copper rods, copper shields and in the composition of a series of alloys. (batteries, mobiles etc).



How long does **Covid-19** last?



3 hours

In the air

(droplets from coughs, sneezes etc)



4 hours

Copper

(taps etc)



4 days

Non-porous surfaces

(doorknobs, elevator buttons, light switches etc)



24 hours

Cardboard

(mailed packages unlikely to have)



2-3 days

Plastic



9 days

Glass

(includes mobile phones. use disinfectant wipes)