

Gyroporus heterosporus



Gyroporus heterosporus © Pat Leonard

Cap: convex; 50 – 65 mm diameter; felty rugulose; pale mustard when young becoming straw at maturity.

Stipe: irregularly clavate; 30 × 15 – 20 mm; glabrous to slightly velutinate; pale straw; distinctly hollow or chambered.

Pores: free; very small, mustard yellow becoming slightly ochraceous with age, pentagonal to ovoid.

Flesh: white, becoming pale blue slowly on the edges of the upper stipe; the whole stipe blueing somewhat on drying.

Taste:

Spore print: yellowish straw.

Spores: ellipsoid; 7 – 8 × 4 – 5 μm .

Basidia: four spored; 25 – 30 × 8 – 10 μm .

Pleurocystidia: not observed.

Pileipellis: a trichoderm with hyphal ends somewhat rounded.

Habitat: in small group under *Eucalyptus* species in dry sclerophyll forest..

Notes: The rugulose mustard yellow to straw cap, mustard yellow pores and chambered stipe with slowly blueing edges should allow this species to be recognised in the field.

Collections examined: PL115310, Mount Norman Track, Girraween National Park, Pat Leonard, 23 March 2010