

## *Suillus luteus*



*Suillus luteus* © Diane Batchelor

**Cap:** convex; 50 – 120 mm diameter; very viscid but becoming dry and shiny eventually; purplish chestnut to cigar brown, sometimes with olivaceous or sepia tints.

**Stipe:** cylindrical or slightly clavate; 50 – 100 × 20 – 30 mm; with a large pale glutinous ring; glandular dots above and below ring; yellow above the ring and straw coloured below at first but becoming a vinaceous brown.

**Pores:** lemon yellow to straw colour; small (2-3 per mm) and round.

**Flesh:** white overall, but pale lemon near top of cap and vinaceous brown at base.

**Taste:** boletoid, slightly acrid in pileipellis.

**Chemical reactions:**

**Spores:** subfusiform; 7 – 9.5 × 2.5 – 3.7 µm.

**Pileipellis:** a gelatinised cutis; the cutis peels off the cap readily.

**Habitat:** usually found with Scots pine or other 2- needle European and North American pines.

**Notes:** Easily recognised by its large membranous ring, cap colour, vinaceous brown glandular dots and association with two needle pines. The common name for this species is Slippery Jack

**Collections examined:** AQ0646450, Nanango, 31 May 1990.