**Solanum mauritianum**

**Common name:**
Wild tobacco tree. Tobacco bush.

**Palatability to Livestock:**
Moderate at all stages.

**Toxicity to Goats:**
Low risk.

**Toxicity to Other Species:**
Potentially toxic to sheep and cattle, pigs.

**Poisonous Principle:**
Steroidal alkaloid glycocides.

**Effects:**
*Signs and symptoms;*
  . Profuse diarrhoea.
  . Nervous depression.

*Health and Production Problems;*
  . Significant weight loss.
  . Death, probably from heart failure, after a week.

**Treatment;**
  . See Vet.

**Integrated Control Strategy:**
  . Try goats,
  . Grub out,
  . Use herbicides,
  . Foliar spray for small plants, cut stump for larger trees.

**Comments:**
  . A small soft wooded tree, growing up to four metres high, found in gardens and the bush.
  . Reproducing by shooting from the base, or by seed.
  . Stems and under leaves are grey-green with a thick coating of hairs giving a texture of felt.
  . Leaves are long, wide, oval and tapering to a long tip, alternately big and small on the stem, drooping, and rank smelling if crushed.
  . Flowers violet to purple, star-shaped, in flat-top clusters at the end of branches, in spring, they also smell if crushed.
  . Fruits are berries, rounded, dull green to pale yellow when mature.
  . A colonizer of disturbed sites, it will reach maturity in one growing year; also stimulated by fire.
  . All parts may cause dermatitis to humans.
  . Found in high rainfall areas in coastal NSW and Queensland.
  . Sometimes eaten freely by livestock without being poisoned.
  . Native to Argentina.
  . Found in NSW, Queensland, SA, Tasmania, and Victoria, in wet areas, rainforests, pastures and roadsides.

Reference: