

A liquid sprayer (10) with two side-by-side containers, an interconnecting bridge (13), and a nozzle insert (30) positioned interiorly of the bridge. Alternatively, a two container piggyback liquid sprayer, a button actuator (62) and a nozzle insert positioned interiorly of the button. One container (11) is for the product and the other (12) contains propellant. An intermediate portion of the nozzle insert has a venturi constriction with an internal propellant outlet orifice (52). Two product channels (37) transverse to the nozzle insert longitudinal axis overlap the internal outlet orifice by one-half. An expansion chamber (34) diameter is greater than the diameter of both the venturi constriction outlet orifice and an outer frustoconical surface (56) adjacent this orifice. The venturi constriction outlet orifice is longitudinally spaced from the expansion chamber a distance to substantially prevent the propellant passing into the transverse product channels. The product channels are quasi-rectangular with areas greater than the venturi constriction outlet orifice.

