

Manufacturer: Guala Dispensing S.p.A.  
Model: TS1 CRP  
ASTM Type: IXB(4)

Description:

The package consists of a one piece plastic snap-on closure and a plastic trigger pump attached to a container (Figure 1). There is a tamper evident feature attached to the plastic shroud of the TS1 (see arrow on the left in Figure 2). The tamper evident inverted “U” shaped plastic piece covers the nozzle of the TS1 and is removed when the trigger of the TS1 is squeezed for the first time (Figure 2 on the right).



Figure 1

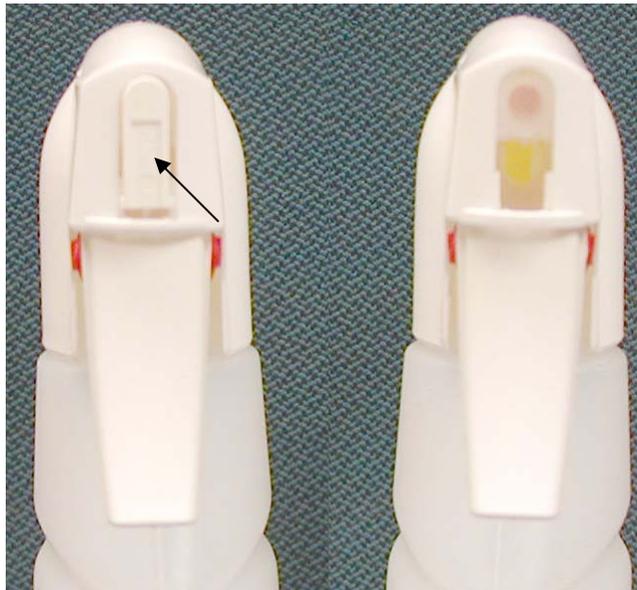


Figure 2

The closure is snap fit onto the container. Projections inside a ring that is fit to the closure (see arrows Figure 3) slide over a ramped flange (see white arrows Figure 4) and “lock” into a recessed area below the flange (blue arrows Figure 4). This interlock mechanism provides permanent attachment of the closure to the container.

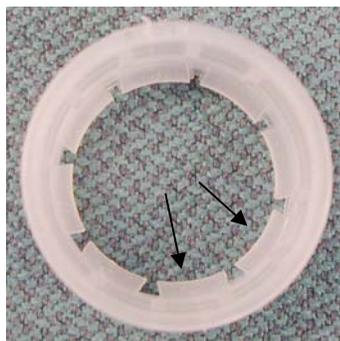


Figure 3

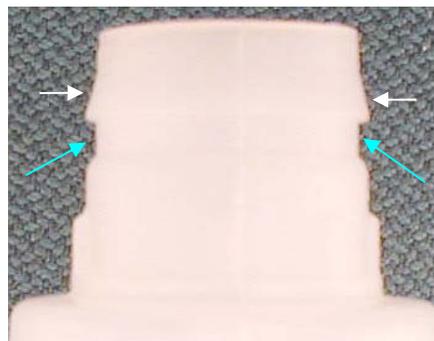


Figure 4

The trigger pump is activated by (1) first squeezing in and then pulling down the two ridged red tabs that are underneath the spray head and behind the trigger (arrow in Figure 5A); (2) once the tabs have been pulled down (arrow Figure 5B), squeeze the trigger. The trigger pump is returned to the CR mode by pushing the two tabs up until they click back into their original location.



Figure 5A

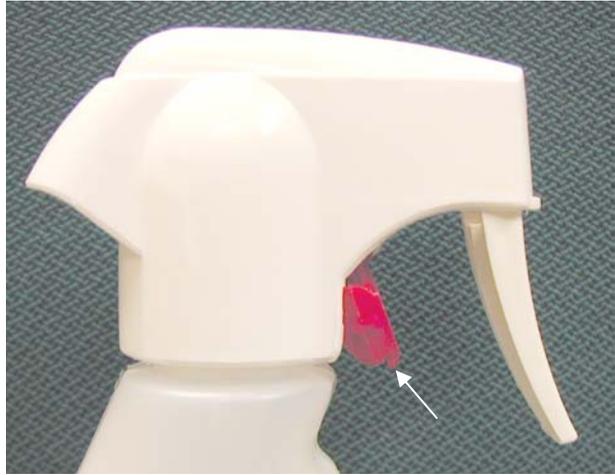


Figure 5B

There is a downward pointing arrow on each of the red tabs (Figure 6):



Figure 6

The trigger sprayer manufacturer has no instructions on the trigger sprayer.