

Adept is the recognised industry leader in animal processing faecal contamination control solutions.



Faecal Contamination Control

The Soluble Two Flange plug and insertion tool has been developed to effectively control faecal leakage during hog processing. The water-soluble plug's patented two flange design, incorporates a double barrier to prevent faecal leakage.

Product Codes:

Soluble Two Flange Plug 1324-004

Plug Pusher 0142-100

Water Soluble

The plug is made from ADSOL, Adepts unique environmentally friendly, water soluble material created from food grade ingredients. The plug completely dissolves after few hours when submerged in warm water.



Adepts Soluble Two Flange plug is recognised as safe to use as a hog faecal control solution by the FDA.

Insertion



Plugs being inserted on shackle conveyer

The plug is quick and easy to insert using the insertion tool, no additional machinery is required. The tool is light weight, ergonomically designed, and has a depth stop feature to ensure correct and consistent insertion.

Plugs can be inserted at any stage during processing prior to evisceration. It is recommended to insert before robotic or manual bung dropping takes place as this is often a major source of contamination.



Faecal material retained deep inside the cavity

When inserted the Two Flange Plug pushes and retains the faecal material deep inside the rectal cavity. This results in a clean rectal area during further processing and prevents leakage during evisceration.

Plugs can be flushed from the rectum along with any faecal material during post processing. There is no need to recover the plug after use. Plugs are also completely rendering safe.