

S-WELD PASSIVATOR

PASSIVATING GEL FOR STAINLESS STEEL

Code 1130

DESCRIPTION

S-Weld Passivator is a powerful oxidising gel for the passivation of stainless steel fabricated products.

S-Weld Passivator can be used following pickling, grinding or mechanical polishing of stainless steel to ensure a passive surface is obtained prior to installation or commissioning of the final product.

PHYSICAL PROPERTIES

Boiling Point	:N/A
Specific Gravity	:1.20
Water Solubility	:miscible
pH (as supplied)	:<1.0
Appearance & Colour	:Thick white translucent gel, mixes with water.

BENEFITS

- Gel consistency for ease of application
- Enhancement of chrome oxide corrosion resistant (passive) layer
- Dissolves any residual surface contamination
- Improved quality of fabricated product

DIRECTIONS FOR USE

- Clean the area to be treated with a solvent cleaner such as **Callington Prosol** or equivalent.
- Stir the gel to ensure a smooth consistency and apply S-Weld Passivator using the acid resistant brush provided.
- Leave the gel on the surface for 1 to 6 hours depending in the grade of stainless steel to be treated and the nature of the environment for which the fabricated item will be subjected.
- To remove the gel, rinse thoroughly with water or Callington S-Weld Neutralizer, neutralising solution.

Note:

- Wear PVC gloves, goggles, overalls and safety boots. Wear a respirator if working in a confined or poorly ventilated area.
- Avoid spillages and do not allow gel to come in contact with the body or eyes. Avoid breathing vapour.

.../2



CALLINGTON HAVEN PTY LTD
INCORPORATED IN NSW ACN 000 632 404 ABN 28 000 632 404
2 EUSTON STREET, RYDALMERE, NSW 2116
PO BOX 144, RYDALMERE NSW 1701 AUSTRALIA
INTERNATIONAL: (61-2) PHONE: 9898 2788 FAX: 9684 4215
EMAIL: enquiries@calhaven.com.au WEBSITE: www.callingtonhaven.com

