

# KPNOXTEST B9

## PASSIVATION TEST

### FOR ELECTROPOLISHED STAINLESS STEEL (ASTMB912)

Made in / Fabriqué au Canada 🇨🇦

**Modified Ferroxyl test solution to detect iron residues on electropolished stainless steel. Within 30 seconds of application, any ferrite contamination will show up as dark blue spots.**

## TO ORDER

PRODUCT CODE	FORMAT	CURRENT PRICE
KP912	3 lot of 10 ml	

#### DIRECTIONS

Each kit contains two solutions: Solution A is an acid activator containing nitric acid and solution B contains potassium ferricyanide. Add solution A to solution B just prior to use. Saturate cotton swab (included in kit) in activated solution and apply to the passivated surface to be tested. Failure is indicated by the presence of a dark blue spot within 30 seconds. Parts used for testing should be discarded or reprocessed.

#### STORAGE AND HANDLING

Once activated, the solution must be used within 6 hours. Use immediately and dispose of any unused activated solution.

#### NEUTRALIZATION METHOD

Residues and contaminated water must be neutralized to pH6-8. Heavy metals released in the cleaning of stainless steel must be disposed of, along with residues and neutralized solutions, in facilities authorized to treat hazardous waste in compliance with applicable regulations.

#### PRECAUTIONS

Wear rubber boots, impervious gloves, a plastic apron and protective glasses. Avoid all contact with skin. Keep away from sources of ignition. Handle in a well-ventilated area or wear a suitable breathing apparatus. The potassium ferricyanide can emit lethal fumes if heated to decomposition.

#### FIRST AID

In case of discomfort, move to well-ventilated area. If a person has stopped breathing, administer artificial respiration and get medical attention. In case of contact with eyes, flush thoroughly with water and get medical attention. See Safety Data Sheet.

For more information about our products and customized solutions, or for a free demonstration, contact us:

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