

KPNOX18

GREEN PICKLING LIQUID FOR STAINLESS STEEL FAST, SECURE & Green

Description : Pickling is the process used to remove weld heat tinted layers of oxide from the surface of stainless steel fabrications, where the chromium level has been reduced. KPNOX18 is used to restore the attractive appearance of the stainless steel in a convenient and easy way. Conventional pickling products that contain hydrofluoric and nitric acid are very toxic because they generate very toxic vapors during pickling that can have harmful effects on human health. The big advantage of KPNOX18 resides in its composition, **HYDROFLUORIC AND NITRIC ACID FREE.**

Directions

1. Submerge the inox into the solution **KPNOX18** Keep submersed for (30-90 min) at 40°C. The duration of the reaction is a function of time / temperature and the grade of stainless steel. For proper cleaning and etching use KPNOX18 solution without dilution and let react for 30 min. However, if you want to keep the original shine of the metal, the solution diluted with water (1:1) and soak the metal parts 45 min.
2. Remove the pieces and wash with high pressure water



Storage and Packaging : KPNOX18 should be stored in a cool place away from ignition sources. Store away from caustic and reducing agents. Containers must be kept tightly closed.

NEUTRALIZATION AND DISPOSAL: Contaminated residues, water waste must be neutralized to correct its pH-value (6-8) with neutralizing agent such as ammonium hydroxide or sodium bicarbonate, and heavy metals resulting from the cleaning of the stainless steel should be removed. Dispose of in accordance with all local, state and federal regulations at an approved waste disposal facility.

SAFTY : For your safety protective clothing must be worn; Rubber boots, Protective gloves, Rubber apron, Goggles. **SEE MSDS**

Ordering:

Packaging	Part #
200 L	KP1802L20
1000 L	KP1802L200

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