

# PROCIV ECO7+ Passivation solution

New generation  
Nitrates free – Biodegradable\*  
Stainless Steels and Aluminium alloys Treatment

## PRODUCT - DESCRIPTION

PROCIV ECO7+ is a passivating liquid for austenitic and austenitic-ferritic stainless steels. It can be used on all stainless steel or aluminium surface, part, equipment or installation.

Ready to use, its formulation enhances final rinsing, and allows an easy pickling products elimination (gels or liquids). Used on its own, it allows to slightly deoxidate the surfaces.

Nontoxic product, chlorine, nitrate and sulfur free.

## RESULTS AFTER TREATMENT

Thanks to a deoxidating and passivating formulation, PROCIV ECO7+ allows to passivate efficiently stainless steel or aluminium surfaces. It allows to passivate as efficiently as nitric based passivators, while remaining nontoxic and easily aggressive.

Citric acid based, the rinsing waters are 100% biodegradable (OCDE 301A).

Without nitric acid, PROCIV ECO7+ does not emit toxic vapors.

## PRECAUTIONS OF USE

Spray the pure product directly on the surfaces, and let operate around 15 minutes, spraying again if the surfaces are starting to dry.

PROCIV ECO7+ can be used directly to rinse pickling gels (PROCAP ECO+, etc.) without the need of intermediate rinsing.

In order to avoid the drying of the product, do not spray under direct sunlight, and spray at temperatures between +5 and +35°C preferentially.

Rinsing has to be done with a high pressure cleaner.

Warning: poor rinsing causes marks or orange spots. A good surface rinsing can be checked with some pH paper.

## FEATURES & CHARACTERISTICS

Characteristics: colorless and acid liquid.

Packaging: drum 200 L (lost packing).

Precautions of use: corrosive product. In case of contact with skin, rinse immediately and consult a physician. Report to the information in the SDS.

PPE Equipment: acid resisting protecting clothes, boots, gloves, visor, and a respiratory protection if needed.

(\*) The neutralized rinsing water is 100% biodegradable, according to the OECD 301A standard.

## CONFORMITY

ASTM A 967  
SAE – AMS 2700