

# Stabilizzante LV 59

## Physical-Chemical Properties

Physical State	: acid liquid
pH at 1%	: 2.3 +/- 0,5
Chemical Composition	: Mixture of inorganic acids and stabilizers
Free of	: Nitric, sulfuric, hydrofluoric and hydrochloric acid

## Typical Application

Stabilizer LV 59 is used to prevent hydrogen peroxide decomposition in pickling of special and stainless steel. At equal conditions the results are greater than the one achieved using traditional nitric/hydrofluoric mixtures.

## Characteristic

The presence of stabilizers properly designed allows to work also at high temperatures (up to 90°C) limiting the consumption of hydrogen peroxide to acceptable values.

## Application conditions

Conditions of use change according to the operation condition, nature of oxidation and kind of material. Conditions are established from time to time by our Technical Service.

## Depuration

Baths with Stabilizer LV 59 can be totally purified by lime milk treatment.