



CLEANING

SECODET POLVERE

Caustic detergent to descale equipment in wine, oil and preserves industries.

GENERAL CHARACTERISTICS

Secodet Powder is a very alkaline granulated product made of sequestrants, dispersants and antifoaming agents. It is specifically formulated to remove and descale organic residues left by fermentation, aging and concentration processes.

Due to its foam controlling contents, it is particularly suitable for circulation and spray systems.

CHEMICAL-PHYSICAL CHARACTERISTICS

Physical aspect: Granulated powder Color: From no color to yellow

Odor: No odor

Density at 20°C: N/A

pH (1% sol. H₂O): 13.5 approx. Solubility in water: 100 g/L Foam formation: None

Effects on metals: No effect on carbon steel, stainless steel, glass steel.

It corrodes AI, Zinc

APPLICATIONS

In the wine industry to descale and remove tartrates from wine tanks.

In the preserves industry to eliminate scum derived from fruit, tomato, jam, etc, processing from pasteurization, cooking equipment, concentrators, evaporators and tubes.

In the oil industry to clean equipment.

DOSAGE AND INSTRUCTIONS FOR USE

Wine industry: In the winery to remove tartrates from tanks, Secodet Powder is used at a 5-15% concentration at room temperature for a variable amount of time according to the amount of tartrates that need to be removed.

Preserves industry - Tomato Transformation: To clean cold-break, refiners, concentrators, of simple or multiple effects in one phase, Secodet Powder is used at a concentration of 3-8% at 60-90 °C for 20 - 30' or more depending on the amount of residue to remove.



Fruit processing: To clean transformation systems, tanks and tubes, Secodet Powder is used at a 2-3% concentration at 65-80 °C for 20 - 30'. Secodet Powder is dissolved by slowly agitating it in the cold water destined to be used for the washing cycle.

Warning: The solution tends to overheat itself.

Oil industry: To clean crushers, kneaders, hoppers, millers, centrifuges and decanters, Secodet Powder is used at a 3-8% concentration at 50-70 °C for 20 - 30' or more depending on the amount of residue to remove.

CONTROLLING SOLUTIONS

Sample 10mL of the solution, add 2-3 drops of Phenolphthalein. The solution turns red, titrate with 1N Hydrochloric acid until it changes from red to colorless.

% Concentration Secodet Powder = mL 1N Hydrochloric acid x 0.44. If application conditions differ from the norm, please consult our technical services.

The indications given here correspond to the current state of our knowledge and experience, however they do not relieve the user from compliance with safety and protection regulations or from improper use of the product.





PACKAGING AND STORAGE CONDITIONS

25 kg

Sealed package: store in a cool, dry and well-ventilated area. Protect from frost and store away from heat sources.

Opened package: carefully reseal and store as indicated above. Keep closed well.



COMPLIANCE

For more detailed information on product handling and disposal of solutions, please refer to the safety data sheets.

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