

POLIGRAT-PRODUCTINFORMATION

Cleaner EST

Stainless Steel Cleaner



Properties and effect

Stainless steel surfaces must be cleaned regularly in order to retain their attractive appearance and anti-corrosion properties. Cleaner EST quickly, economically and effectively removes inorganic and organic impurities, surface rust and discolouration, lime scale- and water-stains from austenitic and ferritic stainless steel surfaces. The cleaned surfaces are uniform, shiny and clean. Apart from the cleaning properties Cleaner EST achieves the renewal of the passive layer and hence good corrosion resistance properties of the surface.

Cleaner EST is particularly suitable for cleaning apparatus and containers used in the chemical industry, in wine cellars, dairies and in the food industry. Additionally Cleaner EST can be used for the cleaning after installation and for regular maintenance of banisters and outside surfaces of buildings - a uniformly clean, metallicly bright shiny surface is produced.

Cleaner EST is free from nitric acid, hydrofluoric acid and chlorides and therefore the restricting regulations governing the use of these chemicals do not apply. C Cleaner does not attack metal surfaces and can therefore be used repeatedly without affecting the surface appearance.

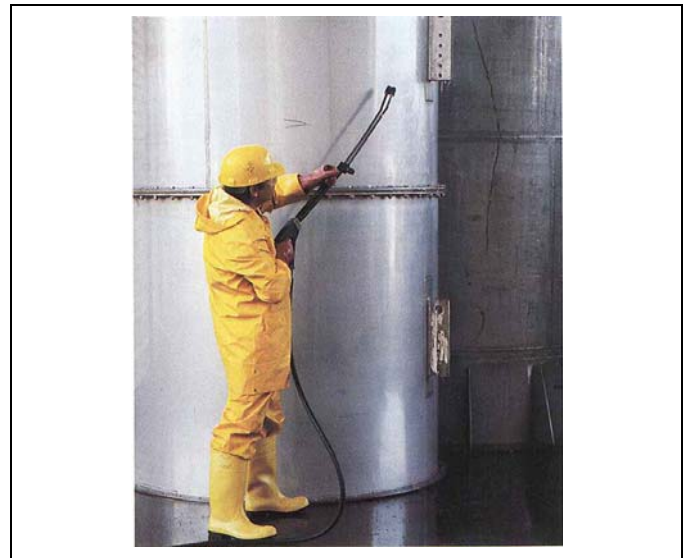
Application

Cleaner EST is supplied as a liquid and is used undiluted. It is applied by brush, rollers, cloth or spray. The temperature of the treated surface should be between + 5° and + 30°C. After a treatment time of 5 to 30 minutes the surfaces are thoroughly rinsed with water if possible using a high-pressure rinse.

During the application the working instructions have to be followed and protective clothing and safety goggles have to be worn. The rinse water is acidic and has to be disposed of according to the statutory laws and regulations.

Technical data

Specific weight/density:	1,16 kg/l
Normal pH-value:	1,6 to 1,8
Flashpoint:	inflammable
State at room temperature:	liquid
Application:	undiluted
Working temperature:	+ 5° to + 30°C
Time to act on surface:	5 to 30 minutes



Supply

Packaging units:

- IBC 1170 kg (1000 l)
- Barrel 234 kg (200 l)
- Single-use canister 30 kg (24,5 l)
- Single-use canister 10 kg (8 l)
- Single-use canister 5 kg (4 l)

Your Advantage

- reliable removal of surface rust
- optimized for spray application due to low foam
- specialty: removes brownish discolorations and pickle residues after the pickling