

NON-STERILE DISINFECTANTS

FOR ENVIRONMENTAL AND PRODUCT CONTACT SURFACE DISINFECTION



Crystal[™]

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PLATINUM

QUATERNARY AMMONIUM COMPOUND/BIGUANIDE DISINFECTANT

A rotational liquid disinfectant containing surface active agents and a blend of quaternary ammonium compounds (QAC) and biguanide for environmental and surface disinfection.



RECOMMENDED USE: Platinum is ideal for the disinfection of product contact surfaces, filling and manufacturing equipment, walls, floors and drains. Other applications include soaking and fogging. Platinum is suitable for use on most surfaces found within Pharmaceutical and Personal Care production facilities.

RECOMMENDED DILUTION: Between 1% – 2% v/v.

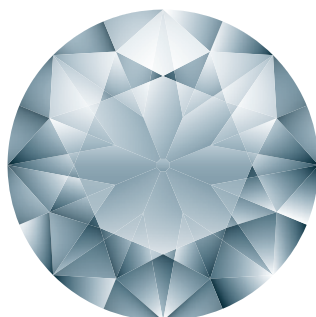
MICROBIOLOGICAL TEST DATA: EN1276, EN1650, EN13697.

PRODUCT TESTS CONDUCTED: Shelf life testing, On-site analytical method, HPLC – High Performance Liquid Chromatography, TOC – Total Organic Compound, Rinsability Graph, Corrosion Studies, COD – Chemical Oxygen Demand, Nitrogen/Phosphorous content.

DIAMOND

AMPHOTERIC DISINFECTANT

A rotational liquid disinfectant containing surface active agents and an amphoteric compound for environmental and surface disinfection.



RECOMMENDED USE: Diamond is ideal for the disinfection of product contact surfaces, filling and manufacturing equipment, walls, floors and drains. Other applications include soaking and fogging. Diamond is suitable for use on most surfaces found within Pharmaceutical and Personal Care production facilities.

RECOMMENDED DILUTION: Between 1% – 2% v/v.

MICROBIOLOGICAL TEST DATA: EN1276, EN1650, EN13697.

PRODUCT TESTS CONDUCTED: Shelf life testing, On-site analytical method, HPLC – High Performance Liquid Chromatography, TOC – Total Organic Compound, Rinsability Graph, Corrosion Studies, COD – Chemical Oxygen Demand, Nitrogen/Phosphorous content.

AMBER

CHLORINATED ALKALINE SANITISER

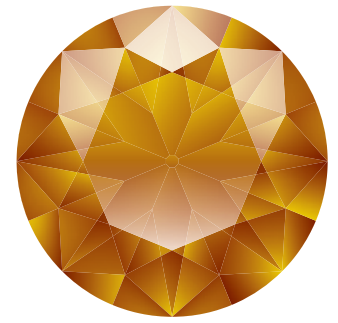
A non-foaming, chlorine based alkaline sanitiser.

RECOMMENDED USE: Areas of use include walls, floors, product contact areas and equipment such as filling lines. Amber can be used on a variety of surfaces including stainless steel and is also ideal for drain and mop disinfection.

RECOMMENDED DILUTION: Between 0.5% – 5% v/v.

MICROBIOLOGICAL TEST DATA: EN1276, EN1650.

PRODUCT TESTS CONDUCTED: Shelf life testing, On-site analytical method, TOC Total Organic Carbon, Rinsability Graph, Corrosion Studies, LD50 - Lethal Dose 50, COD – Chemical Oxygen Demand, Nitrogen/Phosphorous content.



ZIRCON

CHLORINE DISINFECTANT

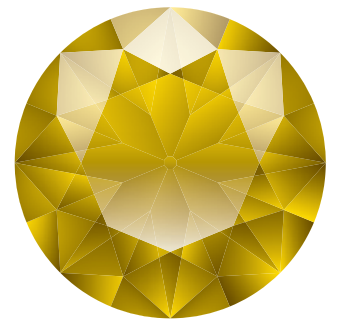
A non-foaming, sodium hypochlorite based disinfectant.

RECOMMENDED USE: Areas of use include walls, floors and equipment such as CIP and spray wash enclosed systems. Zircon is not soft metal safe, but is suitable for use on stainless steel and is also ideal for drain and mop disinfection.

RECOMMENDED DILUTION: Between 0.5% – 2% v/v.

MICROBIOLOGICAL TEST DATA: EN1276.

PRODUCT TESTS CONDUCTED: Shelf life testing, On-site analytical method, TOC – Total Organic Carbon, Corrosion Studies, LD50 - Lethal Dose 50, COD – Chemical Oxygen Demand, Nitrogen/Phosphorous content.



PRODUCT OPTIONS



20L - CRY206



20L - CRY202
1000L - CRY204



20L - CRY501
1000L - CRY503



20L - CRY505

Each Crystel product comes with its own technical file, Certificate of Analysis, Certificates of Sterility and Certificates of Irradiation.

Tristel

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Tristel
We have chemistry