



Toucan Eco II

DISINFECTION & CLEANING FLUID SYSTEM



Product Data Sheet

Product Name	Toucan Eco II
Model Number	ECL-3010EU
Volume	1.5ls
Standard additive	Potable water with refined or table salt (not rock salt or sea salt).
Additive boost (to enhance efficacy)	Salt + citric acid or acetic acid @ 9:1
Mode of Operation	ElectroChemical Activation
Solution generated	Disinfectant, mild surfactant and deodoriser
Active ingredient	Hypochlorous acid
Permitted water temperature range	5°C to 40°C
Hazards	Non-toxic, non- hazardous, pH neutral solutions
Water quality	PH: 6 to 8 Hardness: less than 200 ppm low calcium water recommended.
Electric Consumption	27W
Rated Voltage	VAC 100 ~ VAC240/DC 9V 3A
Electrode	Iridium on Titanium
Primary Distributor	Centrego Ltd, UK
Approvals and Certificates	European EN 1276 European EN 13727 VAH compliant US EPA Approved
CE Compliance	CE certified



Recommended additive volumes	5grams salt or salt + citric acid per 1.5ls
Activation cycle time	4 minutes
'Rest' time between cycles	4 minutes
FAC ppm range from 5 grams salt in 1.5ls 1x 4minute cycle	Approximately 60-75ppm FAC, depending on water composition
FAC ppm range from 5 grams salt in 1.5ls 2x 4minute cycle	Approximately 110-130ppm FAC, depending on water composition
pH with salt only additive	pH 8 – pH8.5
pH with salt + citric acid additive	pH 7
Warranty	1 Year on all parts excluding spray bottle
Box Dimensions	Height 340 mm Width 320 mm Depth 160 mm
Box weight including packaging and standard contents	1.60 kgs
General application Cleaning and disinfection	Work surfaces Glass, windows and mirrors, Ceramics Stainless steel, chrome and metals Food preparation areas Fabrics Carpets Mattresses Equipment Floors and walls
Environments	Offices Kitchens and canteens Washrooms Food outlets and bars Hotel and Leisure facilities Reception areas Health clinics, dental clinics and hospitals Care homes Schools and Nurseries Transport systems Prisons Airports
Environmental Credentials	Naturally sustainable ingredients – salt & water Unit cardboard packaging – recyclable No synthetic chemicals in solution Non-allergic Non-hazardous Safe drain disposable