



# CRYSTAL CAP CLEANERS

## Robotic Paint Atomizer Cleaning

SAMPLE CALCULATION FOR REFERENCE ONLY

### SAMPLE OF SOLVENT SAVINGS PER YEAR

Competitor cleaner consumption per clean cycle – 120 mls.

**Crystal Cap Cleaner** consumption per clean cycle – 50 mls.



### SOLVENT SAVING PER CLEAN CYCLE – 70 mls.

Running 600 vehicles per shift

Cleaning cycles – 400 per shift

Plant operating on 2 shifts

Days of Production 200

Cost of solvent and disposal – € 2 per liter (approx.)

### ANNUAL SAVINGS – Fluid Only

70 mls x 400 cycles x 2 shifts = 56,000 mls.

56,000 mls = 56 liters x 200 days = 11,200 liters

11,200 liters @ € 2 per liter = EUR 22,400 per year per cleaner

### OTHER SAVINGS

Maintenance savings – resulting in lower Cost of Operation

Reduction in Defects – resulting in lower Cost of Repairs/Re-paints

Increase in First Run Yield – resulting in Savings

Similar savings are also realized with DI water and additives

**Crystal Cap Cleaner for cleaner and greener environment** 🌱