



East Ayrshire
COUNCIL



APSE Presentation

East Ayrshire Council
Green and Clean



The Challenge

- **Reduced Cleaning Supplies Costs**
- **Better Productivity – Reduced Staff Costs**
- **Improved Environmental Standards**
- **Improved Customer Satisfaction**
- **Better Health & Safety Standards**
- **Reduced Energy Costs**

Partnership Working

Working with suppliers a trial was put in place at New Cumnock Primary & Nursery with a new cleaning regime which only used 3 cleaning products with 'Bio-Actives', replacing 9 chemical products.



East Ayrshire
LEARN

3 Things To Remember

1



2

If your toilets look like this, they need **Nu-Supreme**, our heavy duty descaler



3



5 Minutes
Contact time for best results
Particularly on Toilets

Warnings:
- In concentrate form eye irritant (H119)
- Rinse eye with water if exposed.
- In RTU form products not classified

bio scrub
TOILET DESCALER & SANI CLEANER

USE:

USE:

TOILETS HEAVY DUTY: 90 ml per 750/950 ml **3x** Only use IS Pump 019718

SANI CLEANER / POLISH: 60 ml per 750 ml **2x** Only use IS Pump 019718

kleen smell
ALL PURPOSE & BATHROOM CLEANER

USE ON:

12 ml Normal Use per 5 litres **4x** Only use IS Pump 019717

4 ml per 750 ml **1x** Only use IS Pump 019717

action 3
ALL SURFACE & FLOOR DEGREASER

USE ON:

12 ml Normal Use per 5 litres **4x** Only use IS Pump 019717

4 ml per 750 ml **1x** Only use IS Pump 019717



Connect with us

www.innu-science.co.uk

0203 239 8317

info@innu-science.co.uk

Introduction of Ladybug Mopping Combo Units with Sysorb Mops

- Mop heads made from waste material
- Lighter, easier and quicker
- More absorbent, floors dry faster
- Pick up 25% more than cotton
- Lightweight 9 litre mopping unit
- Easy to use, reduced manual handling



Introduction of the Battery-powered Scrubber-dryer

Provides greater efficiency with increased productivity rates as well safer to use, reduces tripping hazards, risk of burns or electrocution.

Used with diamond floor pads, which would last 3 times longer.



Why Bio-Active?



- All the Bio-Active products used are certified by the EU Eco label global standard (the premier European award for products and services which meet the highest environmental standards) and remove the use of chemicals by:-
- ***Far smaller and can penetrate porous surfaces much better***
- ***Work 24/7, giving more noticeable differences after a 4 week period***
- ***No hot water is required (kills bio actives), only cold water used***
- ***Safer and Easier to use and Much better for the Environment***

Cleaning with Chemicals – Cleaning with Bio-Actives



USING CHEMICALS WITHIN A CERTAIN AMOUNT OF HOURS BACTERIA COMES BACK - BIO-ACTIVES LOOK CLEANER AND STAY CLEANER LONGER

Additional Environmental and Health and Safety Benefits

- Safer and Easier to use
- 90% biodegradable in just 14 days
- Do not contain any Volatile Organic Compounds or Ethylenediaminetetraacetic Acid (EDTA)
- All are pH neutral
- No health risks
- One product multi tasks
- High dilution rates (1:100 to 1:600)
- Surpasses international health & environmental standards i.e. Eco label Europe
- Using cold water only reduces energy costs and safety issues
- ***Even the mop heads used were made from waste material and recyclable***

Trial Results

- **Cleaning productivity improved**
- **Staffing reduced by 15.24%**
- **Saving the authority of £5,000 per annum**
- **So now with 30 other large schools and offices using the same cleaning regime there is the opportunity to save over £150,000 in staffing costs.**
- **Savings of £400 in cleaning materials this will provide savings of at least £12,000 over the 30 sites.**
- **Increased staff motivation and engagement**

Outcomes

- ***Reduced Cleaning Supplies Costs*** by at least £12,000
- ***Better Productivity Rates*** leading to ***Reduced Staff Costs*** over £150,000
- ***Improved Environmental Standards*** by removing chemicals & using recyclable materials where possible
- ***Improved Customer Satisfaction*** with Head Teachers/Managers delighted with continued commitment to the overall cleanliness of the building.
- ***Better Health & Safety Standards*** by reducing risks to employees through manual handling, slips & trips, burns and electrocution.
- ***Reduced Energy Costs*** as only cold water is required for the new cleaning regime

Future Targets and Goals

- From January 2014 a Cleaning Supervisor has been seconded on a part time basis to support the project
- Introduce the programme in smaller offices and schools using only 2 products
- Further support cleaning staff, additional refresher training will be carried out at Cleaners/Cleaning Supervisor Seminars during 2014/5.
- Continued partnership working between the Council, Stakeholders and Suppliers.
- Reduce “Buffing” time by 50%
- To introduce more Daytime Cleaning.
- To further improve levels of staff Engagement and Motivation.

THANK YOU

Questions ?