



NEWSLETTER

JANUARY 2012

WELCOME TO THE JANUARY NEWSLETTER – A QUICK EDITORIAL

I hope everyone enjoyed the Christmas break and New Year. It's amazing the difference in temperature between winter this year and last year – I have not had to use the de-icer once! Anyhow it's back to work; this month we have a recap on some new product formulations, news on hospital infection rates and REACH, and the F.A.Q's are on warewashing.

RECAP ON 2011 PRODUCT DEVELOPMENT:

Last year Kitchenmaster created and introduced a number of new products to the range:

- Reload No.11 Bacti Vir Concentrate (4x2Lt) – this is a super concentrated version of the original ready-to-use trigger spray Bacti Vir. It is dosed through a dispenser such as the Super C dispenser (like all the other reload concentrates in the range) and it cleans and disinfects all surfaces in one. It is EPA registered so recognised by hospitals.
- Rinse free floor stripper (4x5Lt) - removes all water based floor strippers without rinsing and no scrubbing necessary.
- Shower Head Descaler (4x5Lt) – a phosphoric acid based product that descales and sanitises in one. It is safe to use on stainless steel and is suitable for shower heads and other equipment.

Although these products are new and available to all distributors they are not carried in our core range of products. If you have any queries please feel free to contact myself on jenna@Kitchenmaster-ni.com.

EVENTS & EXHIBITIONS:

- Hygienalia & Pulire, Valencia Spain, 31st January – 2nd February 2012.
- Hospitality 2012, 20th-22nd February, RDS Simmonscourt Dublin. There will be live demonstrations, top chef competitions, service skills and seminars provided by leading industry organisations including; The Restaurant Association of Ireland, Failte Ireland, The Vintners Federation of Ireland, The Irish Hospitality Institute and The Bartenders Association of Ireland.
- IFEX, Kings Hall Belfast, is on this year from 24th-26th April. It is Northern Ireland's key food, drink, retail and hospitality event.
- ISSA/Interclean Amsterdam will take place this year from 8th-11th May. Since 1967 it has been the world's largest and leading trade event for

cleaning professionals. It hosts more than 650 exhibitors from 41 countries, thousands of new and award-winning products, nearly 25,000 visitors from over 116 countries, 71% international visitors and an unrivalled networking opportunity.

INDUSTRY NEWS: According to the Daily Mail, a study by the U.K. National Health Service (NHS) found that hospital-acquired infections in the UK have nearly doubled in the past two years. The report, which covered all hospital infections including MRSA, norovirus, and E.coli, found 42,712 cases in 2011, up from 22,488 in 2009. Poor hand hygiene in hospital wards was cited as one of the main reasons for the increase in infections.

The figures, from the NHS Information Centre, cover all hospital infections including superbugs MRSA and C.difficile and other dangerous illnesses such as norovirus and E.coli. Experts say that while efforts to eradicate the superbugs have had some success, the other avoidable bugs are on the rise. Critics say that while trusts are getting to grips with familiar superbugs, other infections are slipping under the radar because figures on their prevalence do not need to be submitted to the Department of Health for scrutiny.

Hospital-acquired infections lead to extended stays in hospital of around one month. Last year patients battling these conditions took up almost 800,000 NHS bed nights and equated to 2,200 beds on a daily basis. In the last year, compensation payments to the victims of hospital-acquired infections reached record levels and almost trebled from the previous year's figure to more than £6million. When the legal costs associated with the cases are added in, the total bill to the NHS came to more than £10million. It means around £30,000 every day is drained out of the NHS budget to pay for the claims of those who pick up life-threatening infections while in hospital, often for routine treatments.

A Department of Health spokesperson said that the figures are misleading. He stated that the NHS has got better at tackling hospital infections, demonstrated by the record lows that were seen last year. They have introduced mandatory reporting of more hospital infections - this means that they have shone a light on the problems previously swept under the carpet. Patients should be confident that the measures taken will continue the downward trend in hospital infections.

REGULATORY NEWS: European leaders are coming under pressure from the Czech and Slovak governments to reconsider what they consider to be the 'excessive' REACH safety regulations on the chemicals industry that they say hurt smaller businesses and undermine economic growth. The REACH regulation is due for review this year, setting the stage for a lobbying offensive by industry groups that argue the rules hurt competitiveness and consumer and health organisations that want stronger measures. A Czech government official stated that the Czech government is not calling to abolish REACH altogether, or to stop the legislation but that the demands that are being set for small and medium-sized enterprises should be reviewed. The

Slovak government is in agreement with this. The European Chemical Industry Council reported last year that emerging economies are overtaking both Europe and North America in chemicals production and that China and the rest of the Asia-Pacific region attracted more than three times the investment in the chemicals sector than Europe and North America in 2010. Major changes to REACH are unlikely, because the forthcoming review is more likely to focus on enforcing the existing rules rather than major overhaul of the legislation, which took effect in 2007 after years of battles between interest groups and lobbying from the industry.

F.A.Q's – WAREWASHING



Q.1 Along with water what are the 4 elements required for effective dishwashing?

A.1 These include:

- Temperature
- Chemical action
- Time
- Mechanical action

Q.2 What cleaning chemicals are used in dishwashers?

A.2 There are two chemicals:

- Detergent - which removes soiling such as grease and fat
- Rinse aid - which assists drying and gives sparkle to all catering ware

Q.3 What features must a good quality detergent have?

A.3 There are a number of essential features:

- It must dissolve rapidly in water
- It must remove all types of dirt within a short time.
- It must not produce too much foam
- It must be able to work even in very hard water.
- It must not corrode the metal parts of the machine.
- It must not alter the enamel and the decorations on the dishes.
- It must not have any irritating or poisonous effects.
- It must be easy to dose automatically.

All Kitchenmaster warewashing detergents are manufactured to the highest standards and are based on these essential features.

Q.4 Why is rinse aid required?

A.4 Rinse aid is used in the final rinsing stage – it is dosed in automatically with water at very high temperatures (70°-90°) in order to:

- Eliminate streaks of calcium being left on dishes and leave a good shine / sparkle
- Shorten the drying time considerably since total evaporation takes place more quickly

Q.5 How important is water?

A.5 Water has a fundamental role in the washing process:

- It acts as a vehicle for the components of the detergent that are active on the dirt
- Together with the detergent, it keeps the particles of dirt in suspension, avoiding clogging of the machine
- In the rinsing phase, together with the rinse aid, it completely eliminates residual traces of the detergent

For more information on Kitchenmaster warewashing products please refer to the products page (kitchen & bar hygiene) on the Kitchenmaster website www.kitchenmaster-ni.com.

AND FINALLY... The importance of hand hygiene has been highlighted by inhabitants of Latin America who have set a new world record for hand washing. A total of 740,870 people chiefly from Peru, Argentina and Mexico washed their hands at the same time to mark Global Handwashing Day in October last year. Guinness judges have since been travelling to each of the countries involved to review registration forms; log hand washing times and count heads. Guinness has now announced that a new world record has been set. The event was co-ordinated by the Pan American Health Organisation in conjunction with the World Health Organisation, and was staged in a bid to highlight the importance of hand washing in schools. According to Global Handwashing Day organisers more than two million children under five die every year from diarrhoea, pneumonia and related illnesses. Research has shown that hand washing with soap can reduce the incidence of diarrhoea among under-fives by almost 50 per cent, and respiratory infections by nearly 25 per cent. The previous hand washing record was held by Bangladesh, where 52,970 people were brought together in 2009 to wash their hands simultaneously.