

### **BioSmart™ Bacterial Products**

# Urinal Block and Cage **BioPuck**



## Water reduction technology for Urinals

A highly effective biological urinal treatment system which helps control the odours from urinals, helps slow the build up of uric scale, and provides a fresh, clean fragrance for the urinal. Regular use of the system can also save money in water flushing costs and reduce urinal flushing to virtually zero!

In today's climate of environmental awareness, BioSmart is proud to offer you effective biological products that really work and save you real money whilst keeping your urinals operating correctly and smelling clean and fresh.

#### The Problem

Urine itself is relatively odourless, but bacteria present in the urinal environment degrade urine components to produce strongly smelling molecules, resulting in the characteristic ammonia-like odour.

Uric scale, formed by insoluble compounds in the urine can form unsightly deposits on the bowl. In extreme cases, build up of uric scale within the pipe work can cause urinals to block and overflow.

#### **The Products**

BioSmart's Urinal Blocks contain a concentrated blend of naturally occurring bacteria and enzymes that degrade the organic matter normally broken down by 'bad' odour producing bacteria. With each Urinal Block there are over 34 billion colony forming microbes.

BioSmart's microbes also convert uric scale into more soluble compounds, thus helping to prevent build up. In addition, the product contains water softening agents to break down the inorganic scale caused by water hardness.

BioSmart's Urinal blocks have a cherry fragrance providing an overall pleasant fragrance to the urinals. On average a BioSmart's Urinal block will last 4 to 6 weeks and is held securely in place by a BioSmart Urinal Cage.

As with all biological products the use of chlorine bleach and acid products should be minimised reducing the reliance on Chemical cleaners and improving health and safety.

#### How To Use

Add 1 BioSmart Urinal Block into the BioSmart Urinal Cage and



#### **Benefits of Use**

Regular use of the BioSmart's Urinal Cage and Puck system will:

- Reduce urinal water flushing costs to virtually zero
- Save money per urinal per year in operating costs
- Keep urinals smelling fresh and operating correctly
- Reduce use of chemical products

'lock' into the urinal drain. Turn off the flush to the urinal. During the regular cleaning program, manually flush the urinal with 1 to 2 litres of 2% BioSmart's BioClean solution. Spray the urinal block and drain with BioSmart's BioClean.

#### **Health & Safety**

The product contains enzymes and you should wash hands after use. Keep away from drinking water sources and foodstuffs. Avoid contact with eyes and in the event that contact is made, rinse immediately with plenty of water and seek immediate medical advice. Store product in a cool, dry place.

