



# UNIT DOSING

## Innovative and convenient technology

- Provides the right amount of active ingredients for one full wash load
- Initially for automatic dishwashing; more and more used for laundry
- The concentrated formulation inside the capsule is released in the machine after coming into contact with water





# Highly concentrated and more environmentally sustainable

- Optimal use of resources
  - More concentrated ingredients
  - Less water
  - Less packaging
  - Less transport/lower CO<sub>2</sub> emissions

#### One capsule

- > The exact amount of detergent for one standard wash load
- Optimal performance

#### **SAFE HANDLING PRECAUTIONS**

- Millions of consumers in Europe use unit dose capsules safely every day
- Instructions for safe use, handling and storage of capsules are emphasised on-pack especially important to keep them away from children and other vulnerable persons due to the high concentration of chemicals



## A.I.S.E. steers safe design, use and storage

Long track record of helping its membership promote SAFE DESIGN and SAFE USE of products:

KEEP

CAPS

FROM

KIDS

Since end 2012, A.I.S.E. has been instrumental in **steering** best practice design for liquid laundry detergents capsules, expanding this to liquid detergent capsules in general in 2015

- Packaging modifications (transparent to opaque)
- Guidance on the use of an aversive agent
- Improved closures to restrict access for children
- Direct engagement with Poison Control Centres

This is complemented by **targeted consumer education** to actively promote safe use and storage of liquid detergent capsules:

- Development of safe use icons since 2004, displayed voluntarily on billions of packs
- Mandatory yellow patch on product packs
- Mandatory use of an industry safety message on all brand advertising



 Ongoing consumer education via pan-European multistakeholder safety education campaign "Keep Caps from Kids" www.keepcapsfromkids.eu



Voluntary initiatives implemented ahead of EU Regulation (EU) No 1297/2014 amending CLP, extending the scope of this legislation



