

# GOJO<sup>®</sup> SANITARY SEALED<sup>™</sup> Dispensing Systems

The safe, reliable and cost-effective soap dispensing choice



GOJO SANITARY SEALED systems include spill-free factory-sealed soap cartridges that snap easily in place. The soap is never exposed to the environment.

## GOJO SANITARY SEALED dispensing systems are the safe, smart and sustainable alternative

Refillable bulk soap dispensers are messy, labour-intensive and susceptible to bacterial contamination. GOJO SANITARY SEALED Systems include factory-sealed soap cartridges that snap in place, and each comes with a fresh nozzle. No mess. No contamination risk.

- **Reduced labour time and replacement costs**
- **Protects against the risk of bacterial contamination**
- **Aesthetically appealing to support a clean restroom image**
- **The newest GOJO dispensing systems include a Lifetime Performance Guarantee that even includes the pre-installed batteries in the LTX<sup>™</sup> touch-free Dispenser**





Refillable bulk systems are prone to environmental<sup>1</sup> and deliberate contamination. The problem can get so severe dispensers must be replaced. The soap in bulk refillable systems must be manually poured into the dispenser's reservoir. It's messy and labour intensive.

**SANITARY SEALED™** systems are always a better choice than refillable soap dispensers. These innovative sealed soap systems offer multiple advantages in terms of quality, reliability, sustainability, ease of maintenance and aesthetics. **Compare for yourself...**

## Refillable Bulk Soap

vs.

## GOJO® SANITARY SEALED Systems

### MAINTENANCE & RELIABILITY

Time and effort pouring soap from jug.  
Added cleanup time required due to messy pour.

Extensive labour: permanent pump and nozzle wear out. Parts must be ordered, stocked, replaced. Dripping risk increases as nozzle ages which can cause sink and counter stains and result in clogged drains from soap scum.

Manufacturers recommend washing/sanitising dispensers periodically (studies show this doesn't eliminate the contamination risk).<sup>3</sup>

Open dispensers and refill jugs are susceptible to theft.

### AESTHETICS & IMAGE

Manual overfilling creates spill mess if not immediately cleaned up.

Permanent nozzles clog easily and cause "soap's out" complaints even when full.

Some dispensers are of unreliable quality and poor appearance.

### CONTAMINATION RISK

One out of every 4 refillable bulk dispensers are contaminated with unsafe levels of bacteria,<sup>1</sup> leaving hands with up to 25 times more germs after washing than before.<sup>4</sup>

Organisations including the World Health Organization (WHO) have recognised the bacterial contamination risk of "topping up" refillable bulk soap dispensers and have issued guidelines against it.<sup>5, 6, 7</sup>

Once dispensers are contaminated, even cleaning and soaking in bleach has been proven ineffective. Recontamination can occur within two weeks.<sup>3</sup> Contaminants can be present even when not obvious or visible.

### SUSTAINABILITY

Refillable dispensers can compromise health and social well-being, working against your efforts to create a healthy, productive building environment.

### MAINTENANCE & RELIABILITY

Refill cartridges snap in place in seconds.

No-mess cartridge refills, each with fresh pump and nozzle, snap easily in place. System includes GOJO Lifetime Performance Guarantee.<sup>2</sup>

Fresh nozzle with each new refill. No maintenance required.

Lockable dispensers and proprietary refills deter theft.

### AESTHETICS & IMAGE

Soap is fully contained in no-spill sealed cartridges.

Every refill comes with a new nozzle to prevent clogging. Newer systems also feature large sight windows and controlled collapse (patent pending) bottles to help eliminate "soap's out" complaints.

No-mess cartridge refills, premium-quality soaps and sleek, stylish dispensers.

### CONTAMINATION RISK

Each soap cartridge is factory-sealed to lock out germs, and each includes a fresh nozzle.

### SUSTAINABILITY

Promotes social well-being in safeguarding user health. Durable, fully recyclable GOJO SMART-FLEX™ PET packaging uses 30 percent less material than standard HDPE plastic.

1. Chattman M, Maxwell S, Gerba C. 2011. Occurrence of heterotrophic and coliform bacteria in liquid hand soaps from bulk refillable dispensers in public facilities. J Environ Health. 73(7):26-29.

2. Includes even the preloaded batteries in touch-free LTX™ dispensers.

3. Lorenz L, Ramsay B, Goeres D, Fields M, Zapka C, Macinga D. 2012. Evaluation and remediation of bulk soap dispensers for biofilm. Biofouling, 28(1): 99-109.

4. Zapka C, Campbell E, Maxwell S, Gerba C, Dolan M, Arbogast J, Macinga D. 2011. Bacterial hand contamination and transfer after use of contaminated bulk-soap-refillable dispensers. Appl Environ Microbiol. 77(9):2898-2904.

5. Health Canada Guidance Document for Human-Use Antiseptic Drugs. December 2009. pg 32.

6. Centers for Disease Control and Prevention. Guideline for Hand Hygiene in Health-Care Settings: Recommendations of the Healthcare Infection Control Practices Advisory Committee and the HICPAC/SHEA/APIC/DSA Hand Hygiene Task Force. Morbidity and Mortality Weekly Report. October 25, 2002 / Vol. 51 / No. RR-16. Accessed at <http://www.cdc.gov/handhygiene/Guidelines.html> on May 18, 2010.

7. World Health Organization (2009) WHO Guidelines on Hand Hygiene in Health Care. Geneva, Switzerland: World Health Organization Press.



UK/30/003



Cert No. 127294



GOJO Industries - Europe, Ltd.\*  
Units 5 & 6  
Stratus Park  
Brinklow  
Milton Keynes  
MK10 0DE UK  
Tel: +44 (0) 1908 588444  
Fax: +44 (0) 1908 588445

Visit our website:  
[www.GOJO.com](http://www.GOJO.com)