Gas and Compressed Liquid Products; Tamper Evident Packaging Requirements

- Carbon Dioxide, Oxygen, Elemental Chlorine, Helium, Anhydrous Ammonia, and Sulfur Dioxide are shipped in compressed cylinders or bulk vessels.
- Container contents are stored/shipped under a higher pressure than the outside pressure.
- Gas delivery cylinders typically range in pressure from 25 to 200 bar (362-2900 psi).
- Proposal to exempt the chemicals shown above from the 3.9 Product Security requirements.
- If exempted, the gas products would be noted in Annex F (Examples of Tamper Evidence) as a 3.9 exempted category.
Proposed update to AWWA B300 Hypochlorites Standard

- B300 Section 4.2.3 Chemical Requirements states that sodium hypochlorite solutions shall contain not less than 100 g/L available chlorine (10 trade percent).

- Proposal to decrease the lower limit for available chlorine from 100g/L to 50 g/L.

- This change would accommodate lower strengths of sodium hypochlorite solutions (example: 5.25% bleach).

- Proposed change to be balloted to the AWWA Disinfectants Committee during 2019.