

# Dolium®

# Essential Rules

English version

*Please share this information with your  
colleagues and staff*

# Dolium® Essential Rules

## Always for empty and or filled kegs

- NEVER use caustic/detergent (>7pH) cleaning agents  
Only use alcohol or peracetic acid (PAA) solutions
- Keep the storage/transport temperature < 35°C  
The inside pressure will increase,
  - as the ambient temperature increases (keep out of sunlight)
  - in case of uncontrolled refermentation generating additional CO<sub>2</sub>
- Use professional filling and dispensing equipment, equipped with the mandatory safety features. Use appropriate CO<sub>2</sub> / N regulators with adjacent pressure relief valve
- Keep the working pressure < 3,5bar / 50 psi at filling or during dispensing

## Filling Process

- New kegs are supplied dry, clean, and pressurized (1bar/15psi)
  - DO NOT clean, sterilize, or steam the keg
  - CO<sub>2</sub> or N flush is mandatory prior to filling
- Ensure proper control over the fermentation process, adequate filtration, and/or pasteurization prior to filling
- Avoid uncontrolled refermentation as this will cause excessive CO<sub>2</sub> generation / over-pressurization beyond keg specifications
- Please respect the minimum headspace of 2 %; avoid overfill as it can result in damaging the keg in case of impact

## Storage and Transport

- Fix the filled kegs on the pallet by strapping (see section 8.3 of Handling & Safety Instructions)
- Maximum pallet load:
  - Static < 4000 kg / 8800 lbs (storage)
  - Dynamic < 1400 kg / 3080 lbs (transport)

## Dispensing

- Use appropriate CO<sub>2</sub>/N regulator with adjacent pressure relief valve
- Keep pressure < 3,5 bar / 50 PSI
- Depressurize emptied kegs by opening the PRV in a well-ventilated area

**For more info**

Check our Handling & Safety Instructions



**Dolium**  
MOST ADVANCED ONE-WAY KEG