

CARBON DIOXIDE (CO₂)

GAS CYLINDERS

MERQUIP
Hydration Innovation

SAFETY GUIDELINES

INTENDED USE: Beverage carbonation only.

WARNING:

- Contains food grade carbon dioxide gas under pressure.
- Carbon dioxide is an asphyxiant (i.e. can cause suffocation which can lead to possible brain damage or death.)
- Carbon dioxide can cause frostbite if allowed to escape cylinder rapidly.
- Carbon dioxide cylinder can explode if it becomes too hot.

DO

- ✓ Handle with care
- ✓ Avoid eye and skin contact.
- ✓ Store below 45°C, in a secure area, upright and restrained to prevent from falling.
- ✓ Store and use in dry, well-ventilated area, away from areas of heavy traffic and emergency exits.
- ✓ Inspect for damages. If damaged, return to supplier.
- ✓ Check for leaks. If leaking, close the cylinder valve. If leaking does not stop, take the cylinder to a safe place in the open and empty it carefully. If unable to take cylinder into the open, evacuate area, lock room and ventilate. Inform supplier of leak.
- ✓ Point valve outlet away from you before opening valve slowly to prevent rapid decompression.
- ✓ Carry cylinders securely in open vehicles, if possible.

DON'T

- ✗ Drag, drop, slide, roll or act carelessly around the gas cylinder.
- ✗ Handle with wet hands.
- ✗ Store in direct sunlight, near seam or other sources of heat.
- ✗ Accept cylinder if it has dirty, rusted or damaged valves.
- ✗ Keep in damp, corrosive atmosphere.
- ✗ Use excessive force when opening or closing valve.
- ✗ Carry in closed vehicles without adequate ventilation.
- ✗ Use cylinder if unsure of its condition (damage, burn, dents).
- ✗ Store full and empty cylinders together.

REORDER: 41028