

WARNINGS



Before use, read this manual and get familiar with the system



Always wear protective clothing and gloves and safety glasses while operating or repairing the foam unit.



Avoid contact of chemical with skin and eyes. If contact occurs, see MSDS sheet for further first aid measures



Follow safety instructions of chemicals manufacturer (MSDS)



Never point the foam lance at anyone



Incoming air pressure cannot exceed 5.5 bar (5.6 kgf / cm² or 80 psi)



After each use, relieve all remaining pressure in the system by unplugging the air line from the unit and opening the discharge ball valve to prevent accidental discharge



After relieving the pressure from the unit, store the unit with the ball valve in the closed position



Be sure to flush the unit with fresh water when switching from an alkaline to an acid or an acid to an alkaline



Do not exceed the temperature of 37 °C (100°F) for the fluids



Only use clean and dry air, it must be filtered and free of moisture or pump life can be reduced. If necessary, install an air dryer before unit



Do not use air lubricator before the unit



Make sure proper foaming chemical and concentration is being used



Chemical compatibility can be guaranteed only with a physical test, here are some tips on which chemicals to use:

- Alkaline detergent, can be used
- Caustic cleaner, can be used
- Acid detergent, can be used
- Chlorine may only be used with Viton pump
- D-Limonene cannot be used



DO NOT USE: hydrocarbons!