

# **SAFE WORK PRACTICES FIBREGLASSING**

*\*This information does not take precedence over OH&S. All employees should be familiar with the Saskatchewan Employment Act and the OH&S Regulations.*

1. Full face masks, chemical resistant gloves and protective clothing must be worn to avoid burns from MEKP (methyl ethyl ketone peroxide).
2. Should any parts of body come in contact with MEKP, flush immediately with large amounts of clean water.
3. Maintenance should not be performed on fibreglassing equipment unless others are in attendance to render assistance in case of an emergency. Keep a large pail of clean water nearby when performing maintenance on the system.
4. Before attempting to disassemble any portion of catalyst or resin system:
  - Turn OFF the air supply to power head of pump.
  - Relieve the fluid pressure in the system by triggering gun and allowing fluid to drain into proper receptacle.
  - Release the air charge on both resin and catalyst accumulators through charging valves on top of accumulators.
  - Turn OFF air to solvent tank and relieve the pressure from tank (only after flushing gun clean of all resin and catalyst).
  - If pressure is trapped in system by a fluid block (plugged filter, setup gun, etc.), remove pressure by disconnecting resin line prior to suspected blockage.
  - Hold a large rag or shop towel tightly around wrench and fitting as fitting is removed. Remove fitting slowly allowing fluid pressure to escape into rag or towel.