



Flushing the Isocyanate side of a spray foam system to **prevent crystallization**:

1. Make sure the proportioner is turned off. No heat should be used during this process.
2. Remove Spray Gun from hose end and secure hose end into waste container.
3. Lower material dispensing pressure by decreasing air pressure to the transfer pumps to 30 psi.
4. Fill one clean 5-gallon pail with 3-4 gallons of **NZD ISO FLUSH** for flushing" A" ISO side.
5. Remove the transfer pump from the drum and wipe it down.
6. Place the transfer pump into the pail of **NZD ISO FLUSH** and secure the pump so it cannot fall over.
7. Activate the transfer pump and open the manual valve on the gun block to allow the Isocyanate to be purged into a waste container. Allow about a gallon of **NZD ISO FLUSH** to go into the waste container.
8. Secure the spray hose to the container that the transfer pump is in and allow the **NZD ISO FLUSH** to recirculate for at least one hour at the fastest speed the transfer pump will allow. Effective flushing is a function of velocity (rate at which the **NZD ISO FLUSH** travels) not gallonage (amount of **NZD ISO FLUSH**).
9. Leave the **NZD ISO FLUSH** in the system overnight.
10. The following day, place the transfer pump in a container of **SURF A SEAL**. Purge the **NZD ISO FLUSH** out with **SURF A SEAL**.
11. The system should now be good for up to 4 months of storage.
12. For longer term storage (up to two years), use **SURF X FLUSH 2000** instead of **SURF A SEAL** and flush the system again two weeks later with **SURF A SEAL**.