

ROUTINE MAINTENANCE COMPAT® ENTERAL FEEDING PUMP

NOVARTIS NUTRITION Recommends that routine cleaning of the COMPAT pump should be an ongoing process in order to ensure maximum performance.

CLEANING:

Cleaning consists of removing any spillage from the pump housing, rotor, rollers, control panel, and drop sensor.

CAUTION:

Always disconnect the pump from the AC outlet before cleaning to avoid electric shock.

Prolonged exposure to alcohol, household detergents or strong cleaners could result in damage to the pump housing.

DO NOT IMMERSE PUMP IN CLEANING SOLUTIONS

DO NOT AUTOCLAVE

DO NOT USE STERILIZING SOLUTIONS

CLEANING INSTRUCTIONS:

1. Using a cloth or sponge, clean the pump housing and rollers regularly with warm soapy water. Clean the drop sensor parts with soft cotton swabs and isopropyl alcohol or warm soapy water.
2. Check that the pump rotor rollers rotate freely. If they do not rotate easily, clean them as described in steps 3-8.

If the pump rotor rollers do not rotate freely:

3. Loosen the set screw with a 3/32" (0.0094") allen wrench and pull the pump rotor from its shaft.
4. Clean the rollers thoroughly with warm soapy water or isopropyl alcohol if necessary.

NOVARTIS NUTRITION

5. After cleaning, align the flat surface on the pump rotor with the flat surface on the output shaft.
6. Push the rotor all the way on the shaft, so that it is approximately .050" (1/8 cm) from the surface of the case
7. Tighten the set screw.
8. Use thread setting adhesive to prevent set screw from vibrating free.

DISINFECTING:

If it is necessary to disinfect the entire pump, the following is recommended:

General disinfectants:

Cidex (Arbrook, Inc.)
pHisohex (Winthrop-Breon Laboratories)
Hibiclens (Stuart Pharmaceuticals)
Isopropyl alcohol

AIDS and hepatitis disinfectants:

10% concentration of 5.25% sodium hypochlorite (household bleach)

Tuberculosis disinfectants:

70% concentration of isopropyl alcohol

After application of these disinfecting agents, allow to air dry.

It should be noted that these recommendations should not be substituted for official procedures that may differ among institutions.

To determine the proper procedure in a particular institution, contact the Infection Control Department.