

LSR II Cleaning Procedure

BD stops the service contract. Repair visit costs \$3000 labor plus parts. Cleaning is the key to avoid problems. Please perform the cleaning procedure after your experiment, and wash as much as you can before experiment.

- 1) On **Standby**, load a tube with **bleach** with the sample **stage arm open** for 1 min.



- 2) Run **bleach** on HIGH with the **stage arm closed** for 5 min.
- 3) **Water**. Open arm 1 min, close arm on run 1 min.
- 4) **Contrad**. Open arm 1 min, close arm on run 5 min.
- 5) **Water**. Close arm on run 1 min.
- 6) **Standby**. Leave tube on with no more than 0.5 mL of water.



Note:

Important to have water between bleach and contrad because these two can form sticky stuff.
Do not run too concentrated samples. Filter if cells are clumpy.

Filter tubes: Falcon 5 mL tubes (cat# 352235).

Regular FACS tube: Falcon 12x75mm, no cap Cat# 352008; snap cap Cat# 352054