

NIOSH ALERT

o-Toluidine/Aniline

WARNING!

Workers exposed to o-toluidine or aniline may have an increased risk of developing bladder cancer.

Take the following actions to protect yourself if you are exposed to o-toluidine or aniline:

- **Be aware of the possible carcinogenic effects of exposure to o-toluidine and aniline.**
- **Use the following engineering controls to reduce exposures to the lowest feasible concentrations:**
 - Enclosed systems for unloading bulk chemicals
 - Backup controls or other types of leak protection
 - Enclosed systems for sampling process liquids
- **Use the following good work practices to control exposures:**
 - Maintenance of good general house-keeping
 - Use of clear labeling for all containers of process chemicals
 - Maintenance of process equipment to prevent deterioration and leaks

- Use of proper hygiene practices to minimize skin absorption:
 - a. Proper use and removal of protective clothing
 - b. Prohibition of eating and smoking in work areas
 - c. Proper materials handling
- **Cooperate with biological or environmental monitoring programs conducted by your employer.**
- **Participate in medical screening programs offered by your employer.**

For additional information, see the NIOSH Alert on o-toluidine [DHHS (NIOSH) 90-116], or call 1-800-35-NIOSH. Single copies are available free from the following:

Publications Dissemination, DSDTT
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