



FACT SHEET

Photo Chemicals

Hazards

- Silver may be found in significant concentrations in fixer solution. Silver is a toxic contaminant that can disturb the biological action of a sewage treatment plant and harm aquatic life such as fish and other organisms.
- Some fixer solutions are corrosive and can burn skin and eyes.
- Some individuals are allergic to sulphites in photo processing solutions.

Handling

- Protect eyes from splashes and skin from direct contact.
- Store solutions in plastic buckets or bottles. Keep containers tightly closed when not in use.
- Clearly label containers with the contents.
- Store materials in a secure area that is locked and out of reach of children.
- Keep dark room ventilated when using photographic chemicals.

Management Options

- Photographic waste liquids **SHOULD NOT** be poured down the drain if connected to a septic system.
- In sewerred areas, developer and rinse solutions may be poured down the drain if approved by the local POTW.
- Some local photo processing businesses may accept silver bearing fixer waste for recycling and Management.
- Take spent fixer solutions to a Household Hazardous Products Collection Center or a hazardous household waste collection event.

Photographic Waste Recyclers:

Ecology Recovery Systems
330 Tacoma St., Suite 4
Worcester, MA01605
<http://www.ecologyrecovery.com/>
508-852-8451

Note: This list is not an endorsement of the services of any listed company.