

Graf. Garrison

Operating Instructions

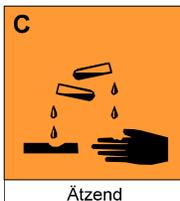
Date: _____
Installation: _____
Unit: _____

Working Area: Laboratory
Workplace/Activity: Photo processing

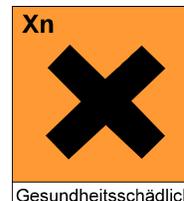
Hazardous Substance Group

Photo-development-chemicals

Hazard for Human Health and the Environment



- Harmful to health during swallowing, causes corrosions of skin, eyes and mucous membranes
- Irritations of eyes and skin. Sensitization through contact to skin is possible



Protective Measures and Behaviour Rules



- When handling (decanting, applying) processing liquids and cleaning of development-machines, wear **safety gloves** (i.e. protective gloves made of latex) and **safety goggles**
- Avoid contact to skin, immediately wash off affected areas
- Make sure that the workplace is sufficiently ventilated or air is extracted by suction
- Do not eat, drink or smoke at the workplace
- Wash hands with soap and water after completion of work



Behavior in Danger Situations



- **Accidental release:** Clean spilled products with absorbent material; collect in labeled containers and dispose. Remove residuals with water - protective gloves (i.e. made of latex) and protective goggles.
- X-Ray-chemicals are usually not inflammable

EMERGENCY NUMBER: 117 (Fire Department)

NEXT TELEPHONE: _____

First Aid



- **Contact to skin:** Immediately wash with water and soap thoroughly for at least 10 minutes, immediately take off contaminated clothes
- **Contact to eyes:** Immediately wash with water thoroughly (or use eye-wash solution), contact eye specialist, if necessary
- **Swallowing:** Rinse mouth thoroughly and then drink plenty of water. Immediately get medical attention. Keep information about type and quantities of swallowed chemicals ready. Avoid vomiting in case of corrosive preparations (i.e. developer).
- **Inhalation:** Get fresh air, get medical attention

EMERGENCY NUMBER: 117 (Fire Department)

NEXT TELEPHONE: _____

Proper Disposal



Do not pour waste or used photographic processing liquids into the drain. Instead collect waste/residuals separately in appropriately labeled, resistant and closed waste-container and keep at a designated area prior to proper disposal

Additional Remarks

Special information with reference to possible hazards for human health and environment as well as to hazard characteristics of the individual hazardous substances should also be taken from the **Material Safety Data Sheets (MSDSs)**. For further information please refer to "**General Operating Instructions**".