

Graf. Garrison

Operating Instructions

Date:

Installation: _____

Unit: _____

Working Area:

Workshop

Workplace/Activity:

Repair / Maintenance / Storage

Hazardous Substance Group

Epoxy resin products containing solvent

Example: Moulding paste, casting and levelling compounds based on epoxy resins (comprising a resin and hardener component)

Hazard for Human Health and the Environment



- Corrosive and irritant – avoid contact with eyes, skin and clothing
- Certain hardener components can be classified as toxic! (e.g. the component benzidine as part of the hardener is toxic and can cause cancer!) – see Material Safety Data Sheet



Protective Measures and Behaviour Rules



- During use wear protective clothing, **safety goggles** (at danger of splashes with face shield) and appropriate **protective gloves**
- Avoid contact with eyes, skin and mucous membranes
- Only use in well ventilated areas, when vapors are released work with suction system
- When decanting and mixing of the components avoid splashes
- After adding the hardener component continue working swiftly due to possible heating up, keep container tightly closed if not in use, do not use on hot areas/parts
- Keep away from ignition sources – do not smoke, no open flames



Behavior in Danger Situations



- **Extinguishing devices:** CO₂ or dry chemical type fire extinguishers should be used (check against surrounding area)
- **Specific danger in case of fire:** Hazardous vapors may be released!
- **Accidental release:** Use adsorbent for cleaning of spillages/leakages of liquids (Spill Kit!), put contaminated adsorbent into designated waste container

EMERGENCY NUMBER: 117 (Fire Department)

NEXT PHONE: _____

First Aid

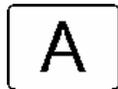


- After **eye contact:** Immediately flush thoroughly with plenty of water for at least 10 minutes, contact eye specialist
- After **skin contact:** Immediately wash with water and soap thoroughly (do not use any thinner/solvents!), immediately take off contaminated clothes
- After **inhalation** of vapors remove to fresh air, give artificial respiration if needed
- After **swallowing:** do not induce vomiting, Rinse mouth thoroughly and then drink plenty of water, immediately get medical attention

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NEXT PHONE: _____

Proper Disposal



Collect waste/residuals in a resistant, lockable and labelled container and keep at the HWAP 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**".