

Laboratory/work area: **Wet laboratory**

Activity: **Pore etching**



## Nitric Acid (3 %)

( Nital)

### Dangerous for humans and environment

- Easy inflammable

### Safeguard and directives

- Keep containers closely closed
- Keep away from any ignition sources- Do not smoke!



**Eyes protection :** Use safety glasses

**Hands protection :** Use safety gloves (e.g. Ultranitрил 492)

**Respiration protection :**

**Skin protection:**



 Fire department 0 / 112

**Behavior in the case of danger**

 Emergency 0 / 19222



Use appropriate extinguishing agents: Powder, water, CO<sub>2</sub>

Avoid penetration in watercourses, canalization, cavities, basements, etc.

### First assistance

**First assistant: (Jörg Bahr, Tel.: 6183):**



**After eyes contact:** With open eyelids rinse with much water.

**After skin contact:** Rinse with much water and soap.

**After Inhalation:** Fresh air. Consult a doctor.

**After swallowing:** Consult a doctor.

**After clothes contact:** Remove immediately all contaminated clothes.

**Additional instructions:**

### Adequate disposal

Dispose remainders and empty bundles as special refuse (contact: Kai Rath).

Signature of the responsible person:

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