

## Amplifier Tubes

### Product 810313 Electro-Harmonix EL84 EH Röhre

Safety Data Sheet for amplifier tubes

**Uses:** Amplifier tubes are used in guitar amplifiers and other audio amplifiers to amplify the audio signal and give the sound a warm, analog quality.

**Materials:** Amplifier tubes are typically made of glass, metal (e.g. aluminum, steel), ceramic, and electronic components such as cathodes, anodes, and grids.

**Risks:**

**Danger of breakage:** Glass tubes can break and leave sharp shards that can cause injuries.

**Electrical hazard:** Amplifier tubes operate at high voltages and can cause electric shock if handled improperly.

**Danger of burns:** Tubes can become very hot during operation and can cause burns if touched.

**Allergic Reactions:** Some materials may cause allergic reactions.

**Security measures:**

**Handling:** Handle the tubes carefully and avoid vibrations or impacts that could damage the glass.

**Usage:** Ensure tubes are properly installed and only used in designated devices.

**Disposal:** Properly dispose of damaged or no longer functional tubes to avoid injury and environmental pollution.

**Allergic Reactions:** Avoid contact with materials to which you have allergic reactions.

**Storage Notes:** Store the tubes in a dry, safe place, away from direct sunlight and extreme temperatures.

**First aid measures:**

**Injuries caused by broken glass:** Clean the wound thoroughly and apply a sterile compress.

**Electrical injuries:** Unplug the device immediately and seek medical attention.

**Burns:** Cool the affected area with cold water and seek medical attention if the burn is severe.

**Allergic reactions:** Rinse the affected area thoroughly with water and seek medical attention if symptoms are severe.

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