

## Amplifier Tubes

Product 810110 Sovtek Röhre GZ 34 / 5AR4

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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