

Product Warning Label

Material Name: Wrought Aluminum Alloys

Label: #2

WARNING! Dry metal properly before loading in a melting furnace. Moisture trapped in crevices and occlusions can cause a violent explosion.

Series 2000 and 7000 alloy ingots must be stress relieved prior to being sawed to prevent an explosion or violent cracking.

Processing, including welding, cutting, grinding, and machining may generate fumes and particulate matter, which may contain hexavalent chromium for chromium containing alloys, nickel or nickel compounds for nickel containing alloys. Nickel, many nickel compounds, and hexavalent chromium compounds may cause sensitization and cancer at a variety of sites, most notable the lung. Fumes and particulate matter may cause eye, skin, mucous membrane, and respiratory irritation. Avoid breathing dusts and fumes. Use with adequate ventilation and wear appropriate personal protective equipment.

Aluminum dusts and fines can form explosive mixtures in air. Chips, turnings, and dusts are easily ignited. Provide adequate ventilation and keep workplace clean.

Secure product during transportation to prevent shifting. Exercise caution when cutting containment strapping. It may rebound and cause serious injury.

Products may have sharp edges. Handle with caution and wear appropriate personal protective equipment.

First Aid: In case of contact: Flush eyes with water for 15 minutes. Seek medical attention if irritation develops. Seek medical attention if skin irritation develops. If breathing is difficult, remove from area and seek medical attention.

See Kaiser Aluminum Safety Data Sheet KDS-2, KDS-3, KDS-4, and KASP-2 for additional information.

For emergency, contact CHEMTREC 1-800-424-9300;
For non-emergency assist Kaiser Aluminum, call: 1-877-335-9886



Explosive



Irritant



Respiratory Sensitizer