

Material Safety Data Sheet

Sample Description: Aluminum Cover
Applicant: _____

Section 1

Chemical Product and Company Identification	
Product Name:	Aluminum Cover
Company Identification:	

Section 2

Composition/Information on Ingredients Pure <input type="checkbox"/> Admixture <input type="checkbox"/>		
CAS No.	Chemical Name	Composition
7429-90-5	Aluminium	≥99.7%

Section 3

Hazards Identification	
Fatalness grade:	In accordance with Directive 2001/58/EC, the product is not classified as dangerous goods
Invasion route:	Not available.
Health Hazards:	This product is of no health hazard.
Environment hazards:	No pollution to the water environment.
Burn & burst danger:	This product is not flammable and explosive articles.

Section 4

First Aid Measures	
Skin touch:	Not available.
Eyes touch:	Not available.
Inhalation:	Not available.

Section 5

Fire Fighting Measures	
Danger characteristic:	This product does not belong to the dangerous goods.
Combustion Products:	Aluminum oxide.
Fire-Fighting method & media	The staff must wear filter type gas mask and the whole body fire prevention antivirus clothing. Remove the container from the fire to empty as soon as possible. Do not flow directly into the melt items. Media: water fog, foam, dry chemical, carbon dioxide, sand, etc.

Section 6

Accidental Release Measures	
Emergency treatment:	Recommended emergency personnel wearing overalls general operations.Collection of recycling or shipped to the disposal of waste disposal sites.

Section 7

Handling and Storage

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Handling:	Operators must be trained and follow the operating rules. Avoid contact with Alkaline substances.
Storage:	Keep the product in the well-ventilated environment . No mixture with other chemical materials. The storage place should be equipped with corresponding varieties and number of fire equipment, equipped with devices for divulgence handling and suitable acceptable materials

Section 8

Exposure Controls, Personal Protection	
Maximum admissible concentration:	No standard yet.
Monitoring Methods:	Not available.
Engineering controls:	Keep airtight operation and local exhaust system.
Respiratory protection:	Not available.
Eyes Protection:	Not available.
Body protection:	Wear acid and alkali resistant rubber clothing.
Hands Protection:	Wear general operation of protective gloves.
Other Protections:	No smoking, dining and drinking water in the workplace. After working, clean thoroughly. Keep good habit of hygiene.

Section 9

Physical and Chemical Properties	
Appearance:	Bright silver solid.
Flash point:	Not available.
Density:	2.5-3.0 g/cm ³
Smelting point:	660 °C
Boiling point:	2327 °C
pH value:	Not available.
Solubility:	Insoluble in water

Section 10

Stability and Reactivity	
Stability:	Stable under normal temperature and atmospheric pressure.
Distribution of Ban:	Alkali or acid.
Conditions to Avoid:	Not available.
Hazardous Polymerization:	None
Hazardous Decomposition Products:	Not available.

Section 11

Toxicological Information	
Acute Toxicity:	Not available.
Sub-acute and Chronic Toxicity:	Not available.
Irritation:	None.
Sensitization:	None.
Mutagenicity:	None.

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Carcinogenicity:	Not available.
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Section 12

Ecological Information	
Eco-toxicity:	None.
Biodegradable:	Not available.
Non-biodegradable:	Not available.
Bio-concentration or biological accumulation:	Not available.
Other harmful effects:	There is no pollution to the water environment.

Section 13

Disposal Considerations	
Nature of waste:	Not available.
Waste disposal methods:	Refer to National or Local regulations before handling. Proposed recycling.
Attention abandoned:	Shipment process to make the labor protection.

Section 14

Transport Information	
Number of dangerous goods:	None
UN Number:	None.
Packaging Mark:	Not available.
Packaging Method:	According to the common goods packaging .
Transport Attentions:	Examine whether the package of the containers are integrate and tight-closed or not before transport. No divulgence, no collapse, no precipitation or no damage during the course of transportation. Don't put the goods together chief food chemicals. The transport vehicle and ship must be cleaned and sterilized otherwise it is not allowed to assemble articles. The assemble place should keep away from bedroom and kitchen, and the engine room, power and fire source should be isolated from the assemble place. Under the condition of Road Transportation, the driver should drive in accordance with regulated route.

Section 15

Regulatory Information	
Regulatory Information:	No special provisions.

Section 16

Additional Information	
References:	None.
Filling departments:	Bowang Aluminum products co., LTD
Modify Instructions:	None.

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Other Information:	<p>The above information is based on the data of which we are aware and is believed to correct as of the data hereof. Since this information may be applied under conditions beyond our control and with which may be unfamiliar and since data made available subsequent to the data hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the mate for his particular purpose.</p>
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