



# Material Safety Data Sheet

Report No.:SZF20042201A

Report Date:Apr.-22-2020

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## MSDS REPORT

**PRODUCT NAME:** Busbar

**MODEL:** 3P

**LOT NO.:** ---

**CUSTOMER NAME:** CHEAR Technology Co., Ltd.

**UNIT ADDRESS:** No. 230,Wei 20 road,Yueqing Economic Development Zone,Zhejiang Province

**ZIP CODE:** 325600

**PREPARED BY:**Suzhou ASTTEK Testing Technology Co.,Ltd.

**TECHNICIAN:** 



In no circumstances shall the company is responsibility extend beyond inspection, testing and reporting upon the samples actually drawn from the bulk and inspected tested and at the sole and exclusive responsibility of the Principal. This test report cannot be reproduced except in full.

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## Preparation of Safety Data Sheet

### Section 1-Chemical Product and Company Identification

**Product Name:** Busbar

**Client:** CHEAR Technology Co., Ltd.

**Add:** No. 230,Wei 20 road,Yueqing Economic Development Zone,Zhejiang Province

**Contact:** Xiaoke Liu

**Tel.:** +86 1377735755

**Fax:** +86 0577-62708087

### Section 2-Hazards Identification

**Fatalness grade:** According to regulations (EC) No. 1272/2008, no danger.

**Invasion route:** Skin, eye contact, inhalation, ingestion.

**Health Hazards:**No known significant influence and harm.

**Environment hazards:** No known significant influence and harm.

**Burn & burst danger:** This product is not inflammable dangerous goods.

### Section 3-Composition/Information on Ingredients

Pure  Admixture

**Main Composition:**

Chemical Name	Composition(%)	CAS No.	EC No.
PVC	---	9002-86-2	618-338-8
Copper	---	7440-50-8	231-159-6

### Section 4-First Aid Measures

**Skin touch:**No harm, if be cut by sharp corner, clean disinfect.

**Eyes touch:**No harm, just wash with running water.

**Inhalation:** It will not happen.

**Ingestion:** It will not happen.

### Section 5-Fire Fighting Measures

**Danger characteristic:** This product is not inflammable dangerous goods.

**Hazardous Combustion Products:**CO,CO<sub>2</sub>.

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**Fire-Fighting method & media:** Firefighters should move the containers from the fire field to the open area as far as possible to ensure their own safety. A respirator should be worn when fighting a fire. Extinguishing agent: water, mist water, dry powder, sandy soil.

## Section 6-Accidental Release Measures

**Emergency treatment:** Small leakage: avoid dust removal and recycling. Massive leakage: centralized recycling, unified processing.

**Environmental protection measures:** avoid the product directly into the environment without treatment.

## Section 7-Handling and Storage

**Handling:** Provide adequate exhaust. The operators must strictly abide by the operating procedures. It is recommended that operators wear masks, work clothes and gloves. Keep away from fire and heat sources. Smoking is strictly prohibited in the workplace.

**Storage:** Store in a cool and ventilated warehouse. Keep away from fire and heat. The storage area shall be equipped with leakage emergency treatment equipment and appropriate receiving materials.

## Section 8-Exposure Controls, Personal Protection

**Maximum admissible concentration:** Not established.

**Monitoring Methods:** None.

**Engineering controls:** Keep ventilation.

**Respiratory protection:** Wear self absorption filter mask.

**Eyes protection:** Wear protective goggles.

**Body protection:** Wear working clothes.

**Hands protection:** Wear gloves.

**Other protection:** No smoking, dining and drinking water in the workplace. Keep good habit of hygiene.

## Section 9-Physical and Chemical Properties

**Appearance:** Solid.

**Melting point:** Not applicable.

**Abrasion resistance:** Not applicable.

**Boiling point:** Not applicable.

**Acid value:** Not applicable.

**Density:** Not applicable.

## Section 10-Stability and Reactivity

**Stability:** Stable.

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**Conditions to avoid:** Strong oxidizer, corrosive material, fire source, heat source, moist air.

**Hazardous polymerization:** None.

**Decomposition products:** Under normal use, no harmful substances.

## Section 11-Toxicological Information

**Acute toxicity:** None.

**Sub-acute and chronic toxicity:** None.

**Irritation:** None.

**Carcinogenicity:** None.

**Sensitization:** None.

**Mutagenicity:** None.

## Section 12-Ecological Information

**Eco toxicity:**No known significant effects or critical hazards.

**Biodegradable:** Not applicable.

**Non biodegradable:** Not applicable.

**Other harmful effects:**No known significant effects or critical hazards.

## Section 13-Disposal Considerations

**Waste disposal methods:**The relevant national and local regulations should be consulted before disposal. It should not be discarded at will. It should be recycled and handled by qualified or licensed units. Dispersion or entry of waste into soil should be avoided or minimized.

## Section 14- Transport Information

**UN number:** No data.

**Packaging mark:** No data.

**Packing category:** No data.

**Packing method:** No data.

**Transport attentions:** Transport containers should be preceded by check is complete, sealed during transportation to ensure that the container does not leak; do not fall, no damage. According to Regulations on the Transport of Dangerous Goods, International Maritime Dangerous Goods Rules(IMDG CODE 38-16),International Code for the Transport of Dangerous Goods by Air(IATA-DGR 60th),Agreement on the International Transport of Dangerous Goods by Road(ADR/RID),this sample is not dangerous goods transport control,belong to safety products.

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## Section 15-Regulatory Information

**Regulatory information:** Hazardous chemical materials safety management regulations, rules, laws and regulations of safety use in workplace, in which they have made the corresponding provisions for the hazardous chemicals during production, storage, transportation, loading and unloading, etc. ISO 11014-2009 Safety Data Sheet for Chemicals Contents and Ranking Chapters: Regulation (EC) No. 1272/2008 Regulations on Classification, Labelling and Packaging of Substances and Mixtures. GB12268-2012 Dangerous goods List GB6944-2005 Dangerous goods classification and code.

## Section 16-Additional Information

**Written description:** The above information is based on the data of which we are aware and is believed to be 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 material for his particular purpose.

\*\*\*\*\***END**\*\*\*\*\*

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