

## Section 1 - Product and Company Identification

Identity: Hot stick: HB-20S,-30S,-40S,-100S,-200S (CLEAR TYPE)	Manufacturer's Name: TAIYO ELECTRIC IND. CO.,LTD.		
Address: 2-16-8 Yamate Fukuyama Hiroshima	Telephone Number Fax Number for Information: Tel : 81-(84)-951-1512 Fax : 81-(84)-51-9531		
Japan 720-0092	Data Prepared: 19 June, 2003	Date Reviewed 25 June 2014	

## Section 2 - Composition / Information on Ingredients

Hazardous Component	CAS	No.OSHA PEL	ACGIH TLV	%
Ethylene-vinyl acetate	24397-78-8			50-60
Hydrogenated hydrocarbon resin	6943-35-9			40-50

## Section 3 - Hazards Identification

### Physical and Chemical Hazards:

Material can form flammable mixture or can burn only upon heating to the temperature at or above the flash point.

Flammable/toxic gases will form upon decomposition.

## Section 4 - First-aid Measures

### Eye Contact:

Immediately flush eyes with large amounts of water. Get prompt medical attention.

### Skin Contact:

Wash with large amount of water. If burned by contact with molten material, cool as quickly as possible. Do not peel material from skin. Get medical attention if burned.

### Ingestion:

Give the person two glasses water. Get medical attention.

### Inhalation:

if symptomatic, move to fresh air. Get medical attention if symptomatic persist.

## Section 5 - Fire-fighting Measures

Flash Point: Over 200°C	Flammable Limits: ---	LEL ---	LEL ---
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### Extinguishing Media:

Dry chemicals

### Specific Hazards with Regards to Fire Fighting Measures.

Do not use water.

Wear self-contained breathing apparatus and protective clothing.

Under oxygen deficient conditions Carbon Monoxide(CO) and irritating smoke be produced.

## Section 6 - Accidental Release Measures

Cool the material. Remove and scoop

## Section 7 - Handling and Storage

Storage and transport temperature: under 40°C

## Section 8 - Exposure Controls / Personal Protection

Local exhaust ventilation of process equipment may be needed.

### PERSONAL PROTECTION

Eye protection : Wear safety glasses with side shield.

Inhalation : Prevent inhalation by adequate ventilation.



# Material Safety Data Sheet

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Protective gloves : Use plastic or cotton gloves and wash hands after work.  
Skin protection : Wear whole body suits

## Section 9 - Physical and Chemical Properties

PHYSICAL STATE : Solid (Stick)  
COLOR : White or opaque  
ODOR : Odorless or resin odor  
FLASH POINT : 200°C  
SOLUBILITY IN WATER : Negligible  
SPECIFIC GRAVITY : 0.91/25 °C  
MATERIAL AND CONDITIONS TO AVOID : Strong oxidizing agents  
HAZARDOUS DECOMPOSITION PRODUCT : flammable Hydrocarbon, carbon monoxide fumes

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## Section 10 - Stability and Reactivity

Stability: Stable

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## Section 11 - Toxicological Information

INHALATION : Low hazard for usual industrial handling.  
SKIN CONTACT : Frequent or prolonged contact may cause mild skin discomfort. Molten material may cause thermal burns.  
EYE CONTACT : Low hazard for usual industrial handling.  
INGESTION : Minimal toxicity

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## Section 12 - Ecological Information

No information

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## Section 13 - Disposal Considerations

Waste Disposal Method:  
Contact supplier or a licensed chemical waste disposal contractor for treatment, packaging, and disposal requirements. Follow all regulations in your country.

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## Section 14 - Transport Information

PROPER SHIPPING NAME : Not determined  
DOT HAZARD CLASS : Not regulated  
IDENTIFICATION NUMBER : Not determined.

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## Section 15 - Regulatory Information

Follow all regulations in your country.

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## Section 16 - Other Information

The information herein is given in good faith, but not a warranty. Final determination of suitability any of material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards, which exist.