



# Material Safety Data Sheet

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Report No.: DGC140722010F

# MSDS

Compliant with  
Regulation (EC) No.1907/2006&1272/2008

**Applicant:** Dongguan Jinkun Composite Materials Co., Ltd.  
**Address:** Building D, Shifeng Industrial Park, Yinsha Five Street,  
Xiabian Village, Changan Town, Dongguan City,  
Guangdong Province.

**Product Name:** Epoxy Resin Adhesive

**Issue date:** March 20, 2015

**Edited by:** Accurate Technology Co., Ltd.

Written by:

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Approved by:

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## Section 1 - Chemical Product and Company Identification

**Product Name:** Epoxy Resin Adhesive

**Model No.:** 7616AB/7611AB/7608AB/7609AB/7636AB/7629AB

1-8HAB/512AB/1010AB/9005AB/2501AB/3810-2AB

**Tel:** 0769-89772150

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## Section 2 – Composition/Information on Ingredient

	Chemical Name	Specific gravity	CAS No.
A	Epoxy resin	90%	38891-59-7
	Diluent	10%	/
B	Polypropylene glycol bis (2-aminopropyl ether)	30%	9046-10-0
	Alicyclic amine	28%	/
	Epoxy resin	7%	38891-59-7
	Diluent	35%	/
	Antifoaming agent	0.4%	/

## Section 3 - Hazards Identification

**Invasive ways:** Skin contact, Eye contact, Inhalation, Ingestion

**Health harm:** The product can cause irritation of the eyes, skin and the respiratory tract. Polypropylene glycol bis (2-aminopropyl ether) is corrosive substance. A certain toxicity of the product. A large number of swallowing may cause internal organs damage.

**Environment hazard:** Discarded at random can cause pollution of the environment.

**Burning explosion harm:** Nonflammable

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**Section 4 - First Aid Measures**

**Skin:** Remove contaminated clothing immediately, flush with flowing water, and then with soapy water. If feel discomfort, get medical aid.

**Eyes:** Lift the upper and lower eyelids, flush with flowing water. Get medical aid.

**Inhalation:** If inhaled vapor discomfort, to immediately move to fresh air. Keep respiratory tract unobstructed. Give oxygen difficulty in breathing. If breathing stops, artificial respiration should begin immediately. Get medical aid.

**Intake:** Get medical aid.

**Section 5 – Fire and Explosion Hazard Data**

**Fire disaster/ Explosion risk:** No special hazard.

**Hazardous combustion products:** Carbon monoxide, Carbon dioxide

**Extinguishing agent:** Spray water, carbon dioxide, dry chemical or foam extinguishers.

**Fire-fight methods:** 1. Fire personnel are required to wear gas mask and fire fighting clothes, upwind of fire fighting. 2. Rapid evacuation of emergency personnel to leave the fire. 3. Keep spray water and make sure the container cool until the end of fire.

**Fire-fight notes:** 1. Move containers as far as possible from the fire scene to department. 2. If the container has generated the sound in the fire, must immediately withdraw.

**Section 6 - Accidental Release Measures**

**Note:** Isolate leakage pollution area, access restricted. Recommended emergency personnel to wear self-suction positive pressure respirator and appropriate protective clothing. Cut off ignition sources. Moreover, cut off the leakage source as far as possible. Prevent the leakage flowing into sewers, drainage ditch, etc. restrictive spaces.

**Clean-up methods:** For small spills: Rinse with a large of water. Put in the wastewater treatment system after dilution. For large spills: The leakage into the appropriate container quickly, and then use the appropriate absorbent cleaning residual leakage.

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**Section 7 - Handling and Storage**

**Handling Precautions:** Closed operation, providing good conditions for natural ventilation. The operator must go through specialized training, strict compliance with operating rules. Recommend wearing self-suction filter gas mask, safety goggles, suitable protective clothing and protective gloves. Keep away from heat, ignition sources and no smoking. Apart away from organic solvents. Light pack disposal, to prevent packaging and containers damage. Equipped with corresponding variety and quantity fire equipments, and emergency treatment equipment. Use non-sparking ventilation explosion-proof type equipment. Empty containers may remain hazardous substance inside.

**Storage Precautions:** Stored in a cool, dry, well-ventilated place. Keep away from heat and ignition sources. Apart away from organic solvents and food chemicals. Near the storage areas have equipped with corresponding variety and quantity fire equipments, and emergency treatment equipment.

**Section 8 - Exposure Controls, Personal Protection**

**Engineering controls:** Closed operation, keep good conditions for natural ventilation. Provide safety shower and eye equipment.

**Respiratory protection:** Recommend wearing self-suction filter gas mask.

**Eye protection:** Wear safety goggles.

**Body protection:** Wear appropriate protective overalls.

**Hand protection:** Wear appropriate gloves.

**Other protection:** In the workplace non-smoking or eating. After work, take a bath. Separate storage of contaminated clothing, washed standby. Attention to personal hygiene.

**Hygiene measures:** Follow correct safety rules, do not reuse the container that repair or without trade processed. Refer to the MSDS measures, even an empty container handling.

**Section 9 - Physical and Chemical Properties**

**Appearance:** Liquid

**Color:** /

**Odor:** /

**pH value:** /

**Boiling point:** /

**Density:** /

**Solubility:** Soluble in organic solvents

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**Section 10 - Stability and Reactivity**

**Stability:** Stability under the normal.

**Avoid material:** Organic solvents

**Avoid contact with conditions:** High temperature

**Section 11 - Toxicological Information**

N/A

**Section 12 - Ecological Information**

N/A

**Section 13 - Disposal Considerations**

**Waste characteristics:** Non-dangerous goods.

**Waste disposal method:** Disposal before should refer to the national and local regulations.

**Waste Note:** N/A

**Section 14 - Transport Information**

**Packaging method:** plastic bucket

**Transportation Notes:** Before transportation, examine containers are complete, seal or not, ensure that the containers do not fall and no damage. Transport with other chemicals is strictly prohibited. Transport process should prevent exposure and rain. Before and after unloading, the vehicles should be cleaned thoroughly.

**Section 15 - Regulatory Information**

N/A

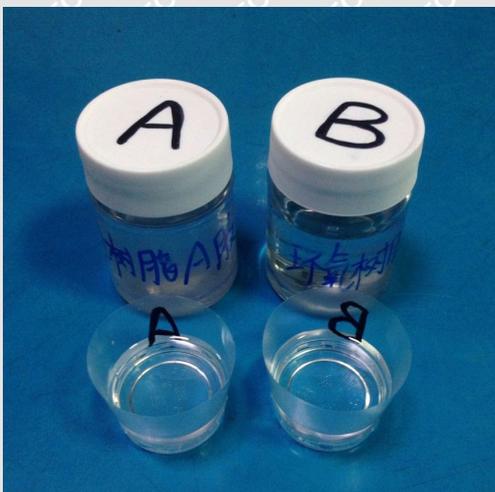
**Section 16 - Additional Information**

**References:** N/A

The data in this Material Safety Data Sheet relates only to the specific material designated herein.

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**Photograph of Sample**



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