



沧州东鸿包装材料有限公司

Cangzhou Donghong Packing Material Co.,Ltd.

MATERIAL SAFETY DATA SHEET

BOPA Film

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

Product name : BOPA Film

Company : Cangzhou Donghong Packing Material Co.,Ltd

Address : No. 43 West Xinhua Road, Cangzhou City, Hebei Province,061001,
P.R.China

Email : lgw2121360111@yahoo.cn

Fax : 86-317-2063996

Emergency Phone : 86-317-2063778

MSDS Number : 2610010046

MSDS Date : 2015-11-30

SECTION 2 INFORMATION ON INGREDIENTS

Product name : BOPA Film

Ingredient	Concentration	CAS No.	EC No.
Polycaprolactam	100%	25038-54-4	

SECTION 3 HAZARDS IDENTIFICATION

Hazards Identification :

This substance is considered to be non-hazardous for transport.

Emergency Overview :

Emit toxic fumes under fire conditions.



SECTION 4 FIRST-AID MEASURES

Skin Exposure :

In case of contact, flush with copious amounts of water. If irritation persists, call a physician.

Eye Exposure :

In case of contact, flush with copious amounts of water for at least 15minutes. Assure adequate flushing by separating the eyelids with fingers. If irritation persists, call a physician.

Inhalation Exposure :

If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult , give oxygen.

Oral Exposure :

If swallowed, wash out mouth with water provided person is conscious. Call a physician.

SECTION 5 FIRE FIGHTING MEASURES

Extinguishing Media :

Suitable : Water spray, dry chemical powder, appropriate foam or carbon dioxide.

Firefighting :

Protective Equipment : Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Specific Hazard(s) : Emits toxic fumes under fire conditions.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Procedure of Personal Precaution:

Exercise appropriate precautions to minimize direct contact with skin or eyes and prevent Inhalation.

Methods for Cleaning up :

Sweep up with spade, place into a dry, clean, lidded container for disposal. Avoid raising Dust. Ventilate area and wash spill site after material pickup is complete.

SECTION 7 HANDLING AND STORAGE

Handling :

Wear appropriate protective clothing and safety gloves. Avoid inhalation. Avoid contact with Eyes, skin and clothing. Avoid prolonged or repeated exposure. Keep away from ignition Sources, heat and flames.

Incompatibilities : strong oxidizing agents, strong bases. No smoking at working site.

Storage :

Store in a coll, well-ventilated area. Keep away from ignition sources, heat and flame.



Keep tightly closed. Incompatibilities : strong oxidizing agents, strong bases.

SECTION 8 EXPLOSURE CONTROL/PPE

Engineering Controls :

Safety shower and eye bath. Mechanical exhaust required.

Personal Protective Equipment :

Respiratory: Government approved respirator if needed.

Eye: Chemical safety glasses if needed.

Clothing: Wear appropriate protective clothing.

Hand: Safety gloves.

Other Protect :

No smoking, drinking and eating at working site. Wash thoroughly after handling.

SECTION 9 PHYSICAL/CHEMICAL PROPERTIES

Appearance : Colorless transparent film solid

Odor : Odorless

Melting Point/°C: 210°C

Solubility : Insoluble in water

SECTION 10 STABILITY AND REACTIVITY

Stability :

Stable under normal pressure and temperature.

Materials to Avoid:

Strong oxidizing agents, strong bases.

Hazardous Polymerization :

Will not occur.

Hazardous Decomposition Products :

Carbon monoxide, Carbon dioxide, Nitrogen oxides.

SECTION 11 TOXICOLOGICAL INFORMATION

Toxicity Data :

Inhalation	Mouse	LC	11g/m/30M
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Irritation Data :

No data available.

SECTION 12 ECOLOGICAL INFORMATION

Exotoxicity :

No data available.

Biodegradability :

No data available.

Non-Biodegradability :

No data available.



SECTION 13 DISPOSAL CONSIDERATION

Appropriate Method of Disposal of Substance:

Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, and local environmental regulations.

SECTION 14 TRANSPORT INFORMATION

- DOT:** Proper Shipping Name : None
Non-Hazardous for Transport : This substance is considered to be non-hazardous for transport.
- RID/ADR:** Non-Hazardous for Transport : This substance is considered to be non-hazardous for transport.
- IATA :** Non-Hazardous for Transport : This substance is considered to be non-hazardous for transport.
- IMO :** Non-hazardous for Sea Transport : Non-hazardous for sea transport.

SECTION 15 REGULATORY INFORMATION

EU Additional Classification :

This chemical substance is not classified in the Annex I of Directive 67/548/EEC.

SECTION 16 OTHER INFORMATION

- Date :** 2015-11-30
- Department:** Shanghai Research Institute of Chemical Industry Testing Centre
Shanghai Classification and Testing Centre of Dangerous Chemicals for
State Administration of Work Safety
Tel(Fax) : 8621-52815377/52800971/52807275/52569800
- Revision:** 0
- Other :** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. We make no warranty of Merchantability or any other warranty, express or implied, with respect to such Information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of the information for their particular purposes. In no way shall we be liable for any claims, losses or damages or any third party or for lost profits or any special indirect, incidental, consequential or exemplary damages, however arising from using the above information.