

# MATERIAL SAFETY DATA SHEET

4/1/2015

## CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

 Product Name: **Hot Melt**

Biaxial Oriented Polypropylene (BOPP) film coated with solvent free synthetic rubber adhesive tape

 Company Identification: **ACHEM Industry America, Inc.**

 Telephone: **562-802-0998**

 Facsimile: **562-802-5069**

## COMPSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS Number	% Weight
Rubber Adhesive	-	37 ~ 46
Biaxial Orientated Polypropylene Film	25085-53-4	54 ~ 63
Toluene	141-78-6	< 0.2

**Hazard Rating:** Toxicity = 1    Fire = 1    Reactivity = 0    Special = none

## PHYSICAL & CHEMICAL PROPERTIES

Physical State	Solid	Evaporation Rate	N/A
Appearance	Roll Tape	pH	N/A
Order	PSA odor	Freezing point	N/A
Specific Gravity	~0.9 (Water = 1)	Water solubility	N/A
Viscosity	N/A	Vapor Pressure	N/A
Molecular Wight	N/A	Vapor Density	N/A
Melting Point	>100° C (212° F)	Boiling Point	N/A

## HEALTH HAZARDS

Primary Routes of Exposure  
 Inhalation  
 Eye Contact  
 Skin Contact

**HEALTH HAZARDS (continue)****Inhalation**

- Effect: Considered a non-respirable solid. No significant irritation expected other than possible mechanical irritation.
- First Aid: If adverse effect occurs, remove person(s) to uncontaminated area. Get medical attention.
- Protection: None required.

**Eye Contact**

- Effect: No significant irritation expected other than possible mechanical irritation.
- First Aid: Flush eye with plenty of water.
- Protection: None required.

**Skin Contact**

- Effect: No significant irritation expected other possible mechanical irritation.
- First Aid: Wash exposed skin with soap and water.
- Protection: None required. However, use of protective gloves/clothing is good industrial practice.
- Chronic effects: Can cause slight irritation.

**EXPOSURE CONTROLS/PERSONAL PROTECTION****Eye Protection:**

- Safety glasses with side-shields are recommend

**Skin Protection:**

- Use lightweight cloth or leather gloves are recommended

**Respiratory:**

- No adverse respiratory exposure anticipated under normal use

**FIRST AID MEASURES****Eye Contact:**

If wearing contact lenses, remove it at once. Immediately flush eyes with large quantities of water for at least 15 minutes. Get Medical attention if irritation persists.

**Skin Contact:**

Molten material can cause severe burns. Do not try to peel molten polymer from the skin, treat as for thermal burn. Cool rapidly with water then get medical attention promptly.

**Inhalation:**

Not likely to inhale due to physical form.

**Ingestion:**

Not a likely route of exposure. If person is conscious, give large amount of water to drink. Induce vomiting. Keep person calm and quiet. Do not give anything by mouth to an unconscious person. Seek medical attention promptly.

**TOXICOLOGICAL INFORMATION**

No data

**ECOLOGICAL INFORMATION**

No data

**DISPOSAL CONSIDERATION**

Efforts to recycle material should be made. If under used recycle, material should be buried in approved landfill or incinerated in accordance to all applicable Federal, State and Local Regulation

**TRANSPORTATION INFORMATION**

Not regulated (not dangerous for transport)

**OTHER INFORMATION**

The contents and format of this MSDS are in accordance with EEC Commission Directive 2001/58/EC, 1999/45/EC, 1967/548/EEC.

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**DISCLAIMER OF LIABILITY**

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