

# Material Safety Data Sheet

QSPAC Industries, Inc.

## **Section I. Chemical Product and Company Identification**

Product Name: BOPP over lamination tape  
Biaxially oriented polypropylene film  
coated with emulsion pressure sensitive water based acrylic

Company Identification: QSPAC Industries, Inc.  
15020 Marquardt Ave.  
Santa Fe Springs, CA 90670

Telephone: (562) 407-3868  
Facsimile: (562) 407-3871

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

## **Section II. Composition/Information on Ingredients**

No.		Weight (%)
1.	Acrylic polymer	23-47
2.	Individual residual monomers	<0.5
3.	Polypropylene	43-77
4.	Carbamic Ester	<0.2

## **Section III. Physical Data**

Boiling point: not applicable  
Melting point: 165 degrees C  
Vapor Pressure: not applicable  
Water solubility: none  
Specific gravity: 0.91-0.95 (water = 1)

## EMERGENCY RESPONSE

**Section IV.      Emergency First Aid Information**

Inhalation      No need anticipated  
Eye Contact      Flush eyes with water for at least 15 minutes.  
                         Consult a physician if irritation persists.  
Skin Contact      No need anticipated  
Ingestion      No need anticipated

**Section V.              Spill or Leak Information              not applicable**

**Section VI.      Fire Fighting Information**

Unusual Fire and Explosion Hazard: None

Extinguishing Agents:

Agents approved for Class A hazard (e.g. halogenated agent, foam, steam) or water fog.

Fire Fighting Procedures:

Individuals should perform only those fire-fighting procedures for which they are trained.

Personal Protective Equipment:

Wear self-contained breathing apparatus (pressure-demand MSHA/NIOSH approved (or equivalent) and full protective gear.

**Section VII.      Reactivity**

Dangerous Reaction:              none identified.

Hazardous Decomposition:

Thermal decomposition can produce carbon monoxide, carbon dioxide, acrylic monomers, acrid smoke, metal fumes, and other harmful products.

Stability: Stable unless subjected to extremely strong acids, oxidizers and reducing agents.

**Section VIII. Health Hazards**

Primary Routes of Exposure

Inhalation

Eye Contact

Skin Contact

Inhalation

Effect:

Considered a non-respirable solid. No significant irritation expected other 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 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.

**Section IX. Fire and Explosion Hazard**

Flash Point: not applicable

Auto-Ignition Temperature: not applicable

Lower Explosive Limit: not applicable

Upper Explosive Limit: not applicable

## ACCIDENT PREVENTION INFORMATION

### **Section X. Personal Protection**

Protective Clothing: None required.  
However, use of protective gloves/clothing is good industrial practice.

Hand Protection: none required

Eye Protection: none required

Respiratory Protection: none required

Ventilation: none required

### **Section XI. Environmental Protection**

Storage Requirements: no special requirements.

Spill or Leak: not applicable

Waste Disposal: Landfill disposal must be in accordance with applicable Federal, State, or Local Regulations.