



Material Safety Data Sheet

Section I. Chemical Product and Company Identification

Product Name: BOPP 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, USA

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	22-50
2.	Individual residual monomers	<0.5
3.	Polypropylene	50-78

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.	<u>Emergency First Aid Information</u>
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.	<u>Spill or Leak Information</u>	not applicable
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Section VI.	<u>Fire Fighting Information</u>
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.	<u>Reactivity</u>
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.