



Material Safety Data Sheet

Section I. Chemical Product and Company Identification

Product Name: HOT MELT BOPP tape
Biaxially oriented polypropylene film
coated with synthetic rubber

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.	SIS Copolymer	16-19
2.	Hydrocarbon Resin	17-20
3.	Paraffinic oil	1.5-1.9
4.	Antioxidant	0.2-0.3
5.	Polypropylene	59-65.3

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.