

# MATERIAL SAFETY DATA SHEET

**INFORMATION:**

BPX Solutions  
1425 S. Campus Ave.  
Ontario, CA 91761  
(909) 476-1100

**IDENTIFICATION:**

Product Line: Q.S. Quick Shrink Brand  
Chemical Name: Propylene/Ethylene Copolymer  
Types: Q.S. (Quick Shrink-IR) (Quick Shrink-HP) (Quick Shrink-201)  
CAS Registry No: N/A  
Department of Transportation:  
Hazard Class: Not Regulated      Shipping Name: N/A

**HAZARDOUS COMPONENTS:**

Material	CAS	%	OSHA PEL	TLV (TWA)
None	N/A	N/A	N/A	N/A

Is any chemical present in this product at a concentration of 0.1% or more classified as a carcinogen by IARC, NEP or OSHA? No

**PHYSICAL DATA:**

Melting Point: 120-140  
Solubility in water: Insoluble. % Volatile: Nil  
Form: Solid      Appearance: Film      Color: Clear      Odor: None

**FIRE AND EXPLOSION DATA:**

Flash Point: N/A      Flash Ignition Temperature: 340 °C  
Method: N/A      Fire and Explosion Hazards: No unusual hazard  
Extinguishing Media: Water, Carbon Dioxide, Foam, Dry Chemicals.  
Special Fire Fighting Instructions: Use self-contained breathing apparatus if exposed to fumes.

**HAZARDOUS REACTIVITY:**

Condition to Avoid: Temperatures above 335C.

Material to Avoid: None Known.

Hazardous Combustion and Decomposition Products: Incomplete combustion produces carbon monoxide.

**HEALTH HAZARD INFORMATION:**

Acute Effects of Exposure

Ingestion (swallowing): Low toxicity, not a probable route of exposure.

Inhalation (breathing): Fumes may be produced during hot wire cutting or heat sealing which has low toxicity. Nevertheless, local ventilation should be used for comfort.

Skin Contact: Not irritating. Hot polymer may produce thermal burns.

Eye Contact: Not a probable route of exposure.

Chronic Effects of Exposure: None.

**EMERGENCY FIRST AID PROCEDURE:**

Ingestion (swallowing): Not a probable route of exposure.

Inhalation (breathing): Non-respirable film. If exposed to fumes from overheating or from combustion, move to fresh air.

Skin Contact: No special treatment.

Eye Contact: Not a probable route of exposure.

**DISPOSAL PROCEDURES:**

Aquatic Toxicity: Not soluble. Not toxic.

Spill, Leak, or Release: Pick up film for good "housekeeping" and to prevent a slipping hazard.

Waste Disposal: Recycle, incineration or landfill in compliance with federal, state and local regulations.

**PROTECTION INFORMATION:**

Ventilation: Local exhaust to remove fumes from heat sealing and hot wire cutting areas of packaging machinery for comfort of workers.

Personnel Protective Equipment:

Eyes	Safety glasses recommended as a good industrial practice
Gloves	Not Required
Respirator	Not Required
Other	None

**SPECIAL PRECAUTIONS:** None

**STORAGE CONDITION:** Cool, dry storage recommended