



東莞百威塑膠製品廠

Dongguan Bestway Plastic Manufactory

Material Safety Data Sheet

Section I - Product Identification

Manufacturer Name:	Dongguan Bestway Plastic Manufactory
Address	Winnerway Industrial Park, Nancheng, Dongguan City, Guangdong Province, PRC.
Emergency Telephone NO.	86-(0769)2414270
Trade Name:	General Purpose Sheet
Chemical Name:	Plasticized Polyvinyl Chloride Film
Chemical Family	All Plasticized Compounds

Section II - Hazardous Ingredients

Potential Toxic Ingredients

Ingredient	%	TLV (Unit)
Aliphatic Hydrocarbons	< 2.5	2000 mg/m ³
Antimony	< 3.5	0.5 mg/m ³
Cadmium	< 0.2	0.05 mg/m ³
Chromates	< 2.0	0.05 mg/m ³
Lead	< 5.0	0.15 mg/m ³
Methyl Ethyl Keton	< 2.5	200 ppm

Section III - Physical Data

Boiling Point (°F)	N/A	Specific Gravity	1.20 ~ 1.70
Vapor Pressure (mm Hg)	N/A	Percent, Volatile By Volume (%)	7% MAX
Vapor Density	N/A	Evaporation Rate	N/A
Solubility in Water	SLIGHT		
Appearance and ODOR			

Section IV Fire and Explosion Hazard Data

Flash Point	320°C - 190°C (ASTM D-1929)
Flammable Limits	N/A
Extinguishing Media	Water Dry Chemical Foam Co
Special Fire Fighting Procedures	Wear self-container breathing apparatus and protective clothing to prevent contact with skin and eyes
Unusual Fire and Explosion Hazards	Any vinyl can be forced to burn by continuous application of intense heat

Section V - Health Hazard Data

Threshold Limit Value	Not established
Effects of Overexposure	Not established
Emergency and First AID Procedures	If irritation persist from processing vapors or decomposition products remove individual from the area

Section VI - Reactivity Data

Stability	Stable
Hazardous Polymerization	Will not occur
Hazardous decomposition Products	

Section VII - Spill or Leak Procedures

Steps to be taken in case material is released or spilled	N/A
Waste Disposal Method	Use approved disposal methods as recommended by state and local agencies

Section VIII - Special Protection Information

Respiratory Protection	None should be needed
Protective Gloves	When material is heated
Eye Protection	Recommended for all industrial workplaces
Other Protective Equipment	None should be needed

Section IX - Special Precautions

Store away from easily ignited chemicals and materials or open flames.