



CHINA GENERAL PLASTICS CORPORATION
MATERIAL SAFETY DATA SHEET
As distributed by PVC Tech Corp

1. PRODUCT IDENTIFICATION

CHEMICAL NAME:	PVC Soft Film
FORMULA:	N/A
MANUFACTURER NAME:	CHINA GENERAL PLASTICS CORPORATION
ADDRESS:	571, Min-Tsu Road, Toufen, Miaoli, Taiwan, Republic of China
EMERGENCY PHONE NUMBER:	886-37-329210

2. PHYSICAL DATA

Boiling Point:	N/A	Specific Gravity:	1.20 ~ 1.60
Vapor Pressure:	N/A (mm Hg)	Percent Volatile:	Below 2.0
Solubility in Water:	Not soluble	Evaporation Rate:	N/A
Appearance & Odor:	Solid Plastic Sheet or Film, Slight Characteristic Odor		

*N/A: No applicable information found

3. FIRE HAZARD DATA

Because PVC compounds contain chlorine in the polymer molecule, these materials are difficult to ignite. Like all organic materials, this product is combustible and will burn by application of intense heat. Protect from open flame and maintain proper clearance when using heating devices, etc.

UNUSUAL FIRE HAZARDS:
Static sparking can occur during processing. Flammable materials should be removed from the immediate vicinity or controlled. The use of static suppressant and grounding devices is recommended.

When burning the hazardous decomposition products that will result because of incomplete combustion include carbon monoxide, other unidentified products of hydrocarbon degradation, NO_x, low level cyanides, and hydrogen chloride.

EXTINGUISHING MEDIA:
Dry chemical, foam, water fog or spray.

SPECIAL FIRE FIGHTING PROCEDURES:
Wear full protective equipment and NIOSH approved pressure demand, self-contained breathing apparatus.



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4. REACTIVITY DATA

CHEMICAL STABILITY: Stable
HAZARDOUS POLYMERIZATION: Will not occur
HAZARDOUS DECOMPOSITION PRODUCTS: Hydrogen chloride, carbon monoxide, low level cyanides and NO _x , and other unidentified products of hydrocarbon degradation.

5. HAZARDOUS INGREDIENTS

PVC FILM AND SHEET do not present any recognized health hazards. Just like most plastic products, this product contains hazardous chemicals. These chemicals however, are mixed and bound in the plastic and will not release except under extreme circumstances such as fire.
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6. HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE: Vapor and fumes from processing (especially at elevated temperatures) may cause irritation of the eyes, nose, throat and upper respiratory tract.	
FIRST AID PROCEDURE:	
SKIN:	Flush skin thoroughly with soap and cool water for at least five minutes.
EYES:	Immediately flush eyes with potable water for at least fifteen minutes, while forcibly holding eyelids apart. SEEK MEDICAL ATTENTION.
INHALATION:	Remove to fresh air. If breathing is difficult, administer oxygen. If respiration stops, give mouth-to-mouth resuscitation. SEEK MEDICAL ATTENTION.
INGESTION:	Not deemed to be a normal route of exposure.
NOTE TO PHYSICIAN:	Material has no significant toxic hazard. Hazardous fumes and gases that result from incomplete combustion and decomposition are carbon monoxide, low level cyanides and NO _x , and other unidentified products of hydrocarbon degradation.

7. STORAGE AND HANDLING

STORAGE:	Store in a cool, dry and well-ventilated area. Sunshine, easily ignited chemicals, flame and high temperature should be avoided as well.
HANDLING:	Use safety and proper procedures.



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8. DISPOSAL PROCEDURES

May be disposed of in a landfill in compliance with safety and environmental laws.

9. SPECIAL PROTECTION INFORMATION

PROTECTIVE GLOVES:	Use heavy cotton or insulated gloves to handle hot plastics.
EYE PROTECTION:	Safety glasses and side shields are recommended for all industrial workplaces.
VENTILATION AND RESPIRATORY PROTECTION:	Processes which generate vapors, dust or fumes should be performed with adequate ventilation. If necessary, use NIOSH approved chemical cartridge respirator.

10. DISCLAIMER

The information given in the sheet describes only the safety and handling purpose. No guarantee or any law and regulation is intended or given.

PURPOSE & USE OF THIS MSDS: This is a manufacturer derived Material Safety Data Sheet released solely for the purpose of describing general material and safety information when exposure occurs in the aforementioned conditions i.e. fire, ingestion.

The MSDS does not indicate, cannot be used nor implies any of the following:

Regulatory Compliance US, EU or otherwise
 Specific Chemical Content and Specific Material Composition
 End User Exposure Levels
 Performance Data & Metrics.

To determine regulatory compliance, please contact PVC Tech Corp directly. This statement is neither an assurance nor a guarantee that material does or will meet specific regulatory requirements. For specific compliances, separate and distinct certification must be requested.

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Given the variety of factors that can affect the use and application of film, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the chosen film to determine whether it is fit for a particular purpose and suitable for user's method of use or application.



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