

MATERIAL SAFETY AND DATA SHEET

I. Product Identification

Chemical Name and Formula: Rigid Polyvinyl Chloride

Uses: Templating

II. Hazardous Ingredients

Material: None 0% by wt

III. Physical Data

Boiling Point (760mm HG)	N/A	Specific Gravity (H2O = 1)	1.3 -1.5
Vapor Pressure (MM HG)	N/A	Percent Volatile by Volume (2)	Negligible
Vapor Density (Air = 1)	N/A	Evaporation Rate	N/A
Solubility in Water (*by WT)	Insol.	Melting Point	N/A
Appearance - Plastic Sheet	Clear	Molecular Wt.	N/A

IV. Fire and Explosion Hazard Data

Flash Point (Method Used)

N/A

Extinguishing Media

H2O, CO2 Dry chemical

Flammable Limits LEL UEL
(% by volume) N/A N/A

Auto Ignition Temperature N/A

Special Fire Fighting Procedures:

Rigid PVC Sheet is self Extinguishing. If rigid PVC is involved in a fire (fueled by another source) and breathing is difficult, use a self-contained breathing apparatus and full protective equipment.

Hazardous Combustion Procedures: None

Unusual Fire and Explosion Hazards

Rigid PVC is self-extinguishing, but can be burned if fueled by another source. When forced to burn PVC gives off trace amounts of hydrogen chloride and other irritating fumes. Protective equipment is recommended.

V. Health Hazard Data

Effects of Overexposure	Emergency and First Aid Procedures
Skin Contact: None	Eye: N/A
Inhalation (Acute/Chronic Effects): None	Skin: N/A
Eye contact: None	Inhalation: N/A
Ingestion (Acute/Chronic Effects): N/A	Ingestion: N/A
LDSO, TLVA, LCSO, STEL: N/A	