

(MSDS) MATERIAL SAFETY DATA SHEETSECTION - I. PRODUCT IDENTIFICATIONCHEMICAL NAME AND FORMULA

RIGID POLYVINYL CHLORIDE

USES

Packaging, Pharmaceuticals, Food, Boxes, Stationery, Thermoforming, Printing, Insulation, Technical

SECTION-II - HAZARDOUS INGREDIENTSMATERIAL-> NONE % By wt.SECTION-III - PHYSICAL DATA

Boiling Point (760 mm HG) NA
 Vapor Pressure (MM HG) NA
 Vapor Density (Air = 1) NA
 Solubility in water (* by wt) Insol
 Appearance Plastic Sheet, Clear and Colors
 Specific Gravity (H2O=1) 1.3 ~ 1.5
 Percent Volatiles by Volume (2) Negligible
 Evaporation Rate (-1) NA
 Melting Point NA
 Molecular wt. NA

SECTION - IV FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method) NA Flammable Limits LEL UEL
 (% By Volume) NA NA

EXTINGUISHING MEDIA

H2O, CO2 Dry Chem.

AUTOIGNITION TEMPERATURE

N/A

SPECIAL FIRE FIGHTING PROCEDURES

Rigid PVC sheets 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 sheets 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.

SECTION - V

EFFECTS OF OVER EXPOSURE

Inhalation - Acute effects - None	LSDO - NA	LC50 - NA
Chronic effects - None	TLVA - NA	STEL - NA
Skin Contact	None	
Eye Contact	NA	

Inhalation - Acute effects - NA
Chronic effects - NA

Emergency and First Aid Procedures

Eye	NA
Skin	None
Inhalation	None
Ingestion	NA

SECTION - VI - REACTIVITY DATA

<u>Conditions Contributing to Instability</u>	High Heat
<u>Incompatibility</u>	None
<u>Hazardous Decomposition Procedures</u>	HCL, CO, CO2 (above 570 deg)
<u>Conditions Contributing to Hazardous Polymerization</u>	None

SECTION - VII - SPILL OR LEAK PROCEDURES

<u>Steps to be taken if material is released or spilled</u>	None
<u>Waste Disposal Method</u>	Landfill

SECTION - VIII - SPECIAL PROTECTION - INFORMATION

<u>Ventilation Requirements</u>	None
<u>Respiratory Protection (Specific Type)</u>	None

Eye protection - (Specify) - None Protective Cloves - (Specify) - None
Other clothing & Equipment - (Specify) None

SECTION - IX - SEPCIAL PRECAUTIONS

Precautionary Statements for Posting

Other Handling and storage Precautions- Store material below 125 deg F
To prevent possible warpage.