

# MATERIAL SAFETY DATA SHEET

TMI inc. 5350 Campbells Run Road, Pittsburgh, PA 15205	Telephone No: 412-787-9750
TRADE NAME Save-T PVC	DATE OF ISSUE/REVISION Org. Issue: March 1996      Rev. March 1998
CHEMICAL NAME: Polyvinyl Chloride Flexible Strip and Sheet	SYNONYMS: PVC, Vinyl

## 1 INGREDIENTS

MATERIAL	PERCENT	ACGIH (TLV)	OSHA (PEL)
<p>Polyvinyl Chloride Compound</p> <p>This product is regarded as an "Article" by definition under 29 CFR 1910.1200©.</p>	100	Not Est.	Not Est.

## 2 PHYSICAL DATA

APPEARANCE Flexible PVC	ODOR None	MELT POINT NAIF	SPECIFIC GRAVITY 1.2
VAPOR DENSITY (AIR=1) NAIF	% VOLATILE BY VOLUME NAIF	BULK DENSITY NAIF	BOILING POINT NAIF
VAPOR PRESSURE NAIF	% SOLUBILITY (H2O) NAIF	EVAPORATED RATE NAIF	OTHER N.A.

### 3 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT & METHOD			
N.A			
FLAMMABLE LIMITS			
LEL:	N.A.	UEL:	N.A.
EXTINGUISHING MEDIA			
Water, foam, dry chemical			
SPECIAL FIRE FIGHTING PROCEDURES			
Use NIOSH approved self-contained breathing apparatus, operation in the positive pressure mode and full fire fighting protective clothing			
UNUSUAL FIRE AND EXPLOSION HAZARDS			
Hydrogen chloride may be evolved in fire situations.			

## 4 HEALTH HAZARD DATA

LD50 ORAL (INGESTION)	LD50 DERMAL (SKIN CONTACT)	LD50 (INHALATION)
NAIF	NAIF	NAIF
PRIMARY ROUTE OF EXPOSURE		
None		
EFFECTS OF OVEREXPOSURE		
<p>ACUTE:   None Known</p> <p>CHRONIC: None Known</p>		

## 5 EMERGENCY AND FIRST AID PROCEDURES

None Required

## 6 PHYSICAL HAZARDS

None Known

## 7 SPECIAL PROTECTION INFORMATION

VENTILATION
None Required
RESPIRATORY
None Required
EYE PROTECTION
Safety Glasses
PROTECTIVE GLOVES
None Required
ALL CHEMICALS SHOULD BE HANDLED SO AS TO PREVENT EYE CONTACT AND EXCESSIVE OR REPEATED SKIN CONTACT. APPROPRIATE EYE AND SKIN PROTECTION SHOULD BE EMPLOYED. INHALATION OF DUST AND VAPORS SHOULD BE AVOIDED.

## 8 CHEMICAL REACTIVITY

CONDITIONS CAUSING INSTABILITY
Stable
INCOMPATIBILITY (MATERIALS TO AVOID)
None Known
HAZARDOUS DECOMPOSITION PRODUCTS
Oxides of carbon; Hydrogen Chloride; Aliphatic/Aromatic Hydrocarbons; Smoke
SPECIAL SENSITIVITY
None Known

## 9 STORAGE INFORMATION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
No special requirements.

## 10 SPILL, LEAK, AND DISPOSAL INFORMATION

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED
Place in suitable container for disposal
EPA RCRA ID NUMBER
NAIF
WASTE DISPOSAL METHOD
This material, if discarded, is not defined as hazardous under 40CFR261. Incinerate or landfill in accordance with applicable federal, state, and local laws and regulations. If large quantities are incinerated, acid gas scrubbing may be necessary to control hydrogen chloride emissions.

## 11 ADDITIONAL COMMENTS

- 1 Avoid exposing product to excessive heat which could result in the generation of irritating fumes.
- 2 Notice from TMI inc. The data in the Material Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. The opinions expressed herein are those of qualified experts within TMI. We believe that the information contained herein is current as the date of issue of this Material Safety Data Sheet. Since the use of this information and these opinions and the conditions of use of the product are not within the control of TMI, it is the user's obligation to determine the conditions of safe use of this product.

TMI requests that the users of this product study this Material Safety Data Sheet and become aware of product hazards and safety information. To promote safe use of this product, users should notify their employees and contractors of the information on this Material Safety Data Sheet and any product hazards and safety information.

Not Est. = Not Established

N.A. = Not Applicable

NAIF = No Applicable Information Found