

# MATERIAL SAFETY DATA SHEET

CHEMICAL NAME: Polyvinyl Chloride Flexible Strip and Sheet	SYNONYMS: PVC, Vinyl
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## 1 INGREDIENTS

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

## 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) NAIF	LD50 DERMAL (SKIN CONTACT) NAIF	LD50 (INHALATION) NAIF
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PRIMARY ROUTE OF EXPOSURE

None

EFFECTS OF OVEREXPOSURE

ACUTE: None Known

CHRONIC: None Known

**5 EMERGENCY AND FIRST AID PROCEDURES**

None Required

**6 PHYSICAL HAZARDS**

None Known

**7 SPECIAL PROTECTION INFORMATION**

VENTILATION

None Required

RESPIRATORY

None Required

<b>EYE PROTECTION</b>
Safety Glasses
<b>PROTECTIVE GLOVES</b>
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

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

## 9 STORAGE INFORMATION

<b>PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING</b>
No special requirements.

## 10 SPILL, LEAK, AND DISPOSAL INFORMATION

<b>STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED</b>
Place in suitable container for disposal
<b>EPA RCRA ID NUMBER</b>
NAIF
<b>WASTE DISPOSAL METHOD</b>
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.

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## 11 ADDITIONAL COMMENTS

1	Avoid exposing product to excessive heat which could result in the generation of irritating fumes.
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Not Est. = Not Established  
N.A. = Not Applicable  
NAIF = No Applicable Information Found