

## Material Safety Data Sheet

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### TiraiPlastik.com

Address : Ruko Glodok Plaza Blok F127-128  
Telephone No. : +62 21 6000000  
Chemical name : Polyvinyl Chloride Flexible Strip and Sheet  
Synonyms : PVC, Vinyl  
Date of Issue : February 2012

### Ingredients

Material : Polyvinyl Chloride Compound  
Percent : 100  
ACGIH (TLV) : Not Est.  
OSHA (PEL) : Not Est.

### Physical Data

Appearance : Flexible PVC  
Odor : Mild odor  
Melt Point : 150°C  
Specific Gravity : 1.15-1.16  
Tensile Strength : 2400 PSI  
Ultimate Elongation : 350%

### Fire and Explosion Hazard Data

Flash Point & Method : 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 covering

Unusual Fire and Explosion Hazards: Hydrogen chloride may be evolved in fire situations

## Health Hazard Data

LD 50 Oral (Ingestion) : NAIF

LD50 Dermal (Skin Contact) : NAIF

LD50 (Inhalation) : Under fire circumstances, do not inhale vapors and fumes. Symptoms: dizziness and headaches

Effects of Overexposure : None Known

## Emergency and First Aid Procedures

Inhalation in case of Fire : Move away from fumes, drink plenty of water and avoid operating heavy machineries.

## Physical Hazards

None Required.

## Special Protection Information

All chemicals should be handled so as to prevent eye contact and excessive or repeated skin contact. Inhalation of dust and vapors should be avoided.

## Chemical Reactivity

Conditions Causing Instability : Stable

Incompatibility : None known

Hazardous Decomposition Products: Oxides of carbon; Hydrogen Chloride; Aliphatic/Aromatic Hydrocarbons; Smoke

Special Sensitivity : None known

## Storage Information

Precautions to be taken in handling and string: No special requirements

## Spill, Leak and Disposal Information

Steps to be taken in case material is spilled or released: Place in suitable container for disposal

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.

## Additional Comments

Avoid exposing product to excessive heat which could result in the generation of irritating fumes.

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## Terms

Not Est. : Not Established  
N.A. : Not Applicable  
NAIF : No Applicable Information Found