

Section 1. Company and Product Information

Manufacturer : Premier Farnell
150 Armley Road
Leeds LS12 2QQ
Tel. : +44 (0) 870 129 8608

Emergency Contacts : +44 (0) 870 202530

Product Name or Number : PVC Heat Shrinkable Tube

Section 2. Product Name and Company Identification

Components	Contents	CAS No
PVC Resin	75 ~ 85 wt%	9002-86-2
Plasticizer (DINCH)	3 ~ 5 wt%	166412-78-8
(TOTM)	2 ~ 3 wt%	3319-31-1
Stabilizer	2~ 3 wt%	Trade Secrete
Lubricant	0.5~1.0 wt%	57-11-4
Additives	Less than 8%	Compounds

Section 3. Hazards Identification

EC Classification (Calculated) : No Classification Assigned

Physical Form : Solid

Change in Appearance : Change Colour On Exposure To Heat Or Light

Colour : Various Colour As Each Items

Physical Hazards : Igniting Tube May Be Irritative To Eye, Nose, Ear By Flow Gas

Potential Health Effects : No Information On Significant Adverse Effects

Section 4. First Aid Measures

Inhalation : Remove From Exposure Immediately, And Breathe In Fresh Air, Get Medical Attention, If Need.

Skin Contact : If Contact The Melting Solid, Remove Contaminated Clothing, Jewellery, and Shoes Immediately. Wash With Soap Or Mild Detergent And Large Amount Of Water Until No Evidence Of Chemical Remains, Get Medical Attention, If Need.

Eye Contact : Wash Eyes Immediately With Large Amount Water Until No Evidence Of Chemical Remains, Get Medical Attention, If Need.

Ingestion : If Vomiting Occurs, Keep Head Lower Than Hips To Help Prevent Aspiration, Get Medical Attention, If Need.

Section 5. Fire Fighting Measure

Extinguishing Media : Regular Dry Chemical, Carbon Dioxide, Water, Regular Foam

Large Fire : Use Regular Foam Or Flood With Fine Water Spray

Fire Fighting : Move Container From Fire Area If It Can Be Done Without Risk, Do Not Scatter Spilled Material With High Pressure Water Streams. Use Extinguishing Agents Appropriate For Surrounding Fire. Avoid Inhalation Of Material Or Combustion By- Product, Stay Upwind And Keep Out Of Low Areas.

Section 6. Accidental Release Measure

Physical Hazards : No Information On Significant Adverse Effects.
Use the air cleaner clean up.

Section 7. Handling And Storage

Store and handle in accordance with all current regulations and standards.
Keep out of the direct rays of the sun and keep the temperature under 25 degrees.

Section 8. Exposure Controls, Personal Protection

Poly Vinyl Chloride (PVC) : No occupational exposure limits established
Eye Protection : Wear splash resistant safety goggles. Provide an emergency eye wash fountain and quick drench shower in the immediate work area
Clothing : Wear appropriate chemical resistant clothing
Gloves : Wear appropriate chemical resistant gloves

Section 9. Physical and Chemical Properties

Physical state : Solid
Colour : Various Colour as Each Items
Change in Appearance : Change Colour on Exposure to Heat or Light
Odor : Not available
Boiling point : Not applicable
Melting point : Not available

Section 10. Stability And Reactivity

Reactivity : Stable at normal temperature and pressure
Condition to Avoid : Avoid heat, flames, sparks and other sources of ignition
Avoid contact with incompatible materials
Incompatibles : Oxidizing materials
Hazardous Decomposition : Thermal decomposition product : Acid halides, Halogenated compound, vinyl chloride, Oxides of carbon
Polymerization : Will not polymerize

Section 11. Toxicological Information

Polyvinyl Chloride:

Carcinogen Status : IARD : Human Inadequate Evidence, Animal Inadequate Evidence Group 3
Medical Conditions :
Aggravated by Exposure : Respiratory disorders
Tumorigenic Data : Available

Section 12. Ecological Information

Not Available

Section 13. Disposal Consideration stability and Reactivity

Hazardous Waste Number (s) : D043. Dispose of in accordance with U.S. EPA 40 CFR 262 for Concentrations at or above the Regulatory level(0.2mg/L). Dispose in accordance with all applicable regulations.

Section 14. Transport Information

No classification assigned

Section 15. Regulatory Information

U.S. Regulations :

TSCA Inventory Satatus : Y

CERCLA Section 103(40CFR302.4): Y

Vinyl chloride : 1 LBS RQ

SARA Section 302 (40CFR355.30) : N

SARA Section 304 (40CFR355.40) : N

SARA Section 313 (40CFR372.65) : Y

Vinyl chloride

SARA Hazard Categories, SARA Sections 311/312(40CFR370.21):

Acute : N

Chronic : N

Fire : N

Reactive : N

Sudden Release : N

OSHA Process Safety (29CFR1910. 119) : N

State Regulations:

California proposition 65 : Y

Known to the state of California cause the following : Vinyl chloride
Cancer (Feb 27, 1987)

European Regulations:

EC Number : Not assigned

Section 16. Other Inforamtion

Main Source : Korea Occupational Safety & Health Agency.

MSDS of Poly Vinyl Chloride Home Polymer Resin In LG Chem.

Product should be handled, stored, and use in accordance with generally accepted industrial hygiene.

Practices and in conformity with all the applicable legal regulation. The information provided herein is based on the knowl-
edge possessed at this present time from view point of safety requirements.

It should, therefore, not be construed as guaranteeing specific properties.

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