

MATERIAL SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name : PVC protective film
Product Description : Polyvinyl chloride film coated with water based acrylic adhesive
Manufacturer : **Two Nine Six O Trading PTE LTD**
18 Fan Yoong Road
Singapore 629795
TEL: (65) 6267 1300 FAX: (65) 6264 2960

2. COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

Substance	Weight %
Polyvinyl chloride film as backing	90%
Water based acrylic adhesive	10%

Stable polymer film, no environmental impact at normal temperature.

3. HAZARD / TOXIC IDENTIFICATION

Name of category: Not applicable

4. FIRST AID MEASURES

Eye contact: Not applicable

Skin contact: Not applicable

Inhalation: Not applicable

Ingestion: Not applicable. Seek medical attention if adverse symptoms develop.

5. FIRE FIGHTING MEASURES

Flammability Self-extinguishing from fire

Flash point Not applicable

Ignition temperature Not applicable

Explosion limit Not applicable

Extinguishing media Use fire extinguishers with class B extinguishing agents. (e.g. dry chemical, carbon dioxide.)

6. ACCIDENTAL RELEASE MEASURES

Solid matter results in no leakage. No special measures required.

Personal precautions Not applicable

Spill response Not applicable

Method of disposal Not applicable

7. HANDLING AND STORAGE

Handling: This product is considered to be an article, which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions. No special requirement.

Storage: Keep away from spark, open flames and strong oxidant. Store at room temperature with sufficient extinguishers.

8. WORKSHOP ENVIRONMENTAL MANAGEMENT

Toxic control: Material not contained

Engineering control: Not applicable

Personal protective equipment: Not applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Plastic film with low odor
Auto ignition temperature	No data available
Flash point	Not applicable
Relative density (water=1)	1.4
Melting point (°C)	106°C ~ 110°C
Flammable limit – LEL	Not applicable
Flammable limit – UEL	Not applicable
Solubility in water	Nil

10. STABILITY AND REACTIVITY

Stability: Very stable. No chemical activity.

Material and condition to avoid: keep away from strong oxidant.

Hazardous Polymerization: Not occur

Decomposition (by combustion): hydrogen chloride and double olefin. Under recommended usage conditions, hazardous decomposition products are not expected. Hazardous decomposition products may occur as a result of oxidation, heating, or reaction with another material.

11. TOXICOLOGICAL INFORMATION

Acute toxicity	N / A
Irritation	N / A
Sensitization	N / A
Sub-acute and chronic toxicity	N / A
Teratogenicity	N / A
Carcinogenicity	N / A

To use this product under reasonable conditions, with CHC directions accordantly, should not leads to a health hazard.

12. ECOLOGICAL INFORMATION

Low ecological environmental impact is presented.

Migratory	N / A
Cumulative	N / A
Ecotoxicity	N / A

13. MATERIAL DISPOSAL CONSIDERATIONS

Potential for recycling: reclaim if feasible. Otherwise, dispose the waste in sanitary landfill. Alternatively, incinerate the waste according to current applicable laws and regulations.

Special instructions of disposal: Not applicable

14. TRANSPORTATION INFORMATION

General information: This product is not considered hazardous for transportation.

Land transport: ADR/RID/GGVS/GGVE

Sea transport: IMDG/GGVSee

Air transport: ITAT/ICAO

15. REGULATORY INFORMATION

Hazard Chemical Safety Management Regulation (Published by the State Council in Feb., 2002)

"Classification and Labels of Dangerous Chemical Substances Commonly Used" (GB13690-92)

"Classification and Code of Dangerous Goods" (GB6944-2005)

General Rules For Preparation of Chemical Safety Data Sheet (GB16483-2000)

Special Regulatory Information: Contact CHC Ltd. For more information.

Classification according to European Directive: No data available

16. OTHER INFORMATION

The information herein given is in good faith. No warranty, expressed or implied is made. Any use of these data and information must be determined by the user to be in accordance with applicable national laws and regulations. The information contained in this confidential form is submitted solely for your organization's internal use.