

# NAN YA Rigid PVC Foam sheet & Skin-Foam sheet    Safety Data Sheet

## 1. Identification of Product and Supplier

Product Name	NAN YA Rigid PVC Foam sheet & Skin-Foam sheet
Product Code	NYCEL
Proper Shipping Name	N/A
Chemical Name	PVC
Use	Furniture, Advertisement, Construction decoration, Others: laboratory desk, automobile floor, boat, icebox, cable/wire tank, products of industrial nature.
Distributor Details	<b>Plastral Pty. Ltd.</b> 130 Denison Street Hillsdale NSW 2036 ABN: 68 000 144 132 Phone: (02) 9695 3200 Fax: (02) 9695 3222



**Emergency Phone: (02) 9695 3277**

## 2. Hazards Identification

Classified as Not Hazardous according to criteria of Safe Work Australia.  
Classified as Not Dangerous Goods according to the ADG Code.

<b>UN No. :</b>	N/A	<b>D.G. Class :</b>	N/A	<b>Pack Group :</b>	N/A
<b>HAZCHEM :</b>	N/A	<b>SUB RISK :</b>	N/A	<b>SUSDP :</b>	N/A

### Hazard Class and Category Codes

N/A

### Label Elements

#### Hazard Pictogram

N/A

#### Signal word

N/A

#### Hazard Statements

N/A

### Precautionary Statements

#### Prevention

N/A

#### Response

N/A

#### Storage

N/A

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## Disposal

N/A

### 3. Composition / Information on Ingredients

Component	CAS No	Weight %
PVC	9002-86-2	75~8
Tin Stabilizer		2.4~2.8
Filler		8.5~12.5
Process Aid		4.0~6.0
Lubricant		1.0~2.0
Pigment		1.6~2.5

### 4. First Aid Measures

<b>General Advice</b>	N/A
<b>Inhalation</b>	Remove subject to fresh air. If symptoms develop, seek immediate medical attention.
<b>Skin contact</b>	Wash affected skin areas with soap and water. If irritation develops, get medical attentions immediately.
<b>Eye contact</b>	Eye Contact: Immediately flush eyes with water for at least 15 minutes. Do not rub the eyes. If irritation develops, consult a physician.
<b>Ingestion</b>	Unlikely.
<b>Special Treatment</b>	Never give anything by mouth to an unconscious person. Treat symptomatically and supportively.

### 5. Fire Fighting Measures

<b>Hazchem Code</b>	N/A
<b>Suitable Extinguishing Media</b>	Powder, carbon dioxide, foam, dry sand.
<b>Exposure Hazards</b>	Possible risk of generation of irritant, toxic or corrosive gas by fire.
<b>Fire Fighting Procedures</b>	Extinguish fire from upwind and wear suitable protective equipment. <ul style="list-style-type: none"><li>•Remove combustible materials near fire quickly.</li><li>•Cool container exposed to high temperature by pouring water.</li><li>•Evacuate non-essential personnel to a safe area.</li></ul>

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**Protective Equipment**    Wear suitable protective equipment (gloves, glasses, mask, heat-resistant clothes, etc.) for extinguishing fire.

## **6. Accidental Release Measures**

**Personal Precautions**    Not applicable.

**Environmental Precautions**    Not applicable.

**Methods For Cleaning Up**    Recyclable for remanufacture.

## **7. Handling and Storage**

**Handling**    Use with care. Wear gloves if necessary when cutting or fabricating sheet.

**Storage**    Store in a cool dry, well-ventilated area away from sources of extreme heat or fire.

## **8. Exposure Controls / Personal Protection**

### **Exposure Standards**

<b>Component</b>	<b>ACGIH TLV</b>	<b>ACGIH OEL (STEL)</b>	<b>OSHA PEL</b>	<b>NIOSH IDLH</b>
N/A	N/A	N/A	N/A	N/A

STEL – Short Term Exposure Limits; TWA – Time Weighted Average; S\* - Skin Absorber

**Engineering Controls**    Ventilation Requirements – Local Exhaust.

**Respiratory Protection**    Use dust respirators as needed.  
(AS/NZS 1715 & 1716)

**Hand Protection**    Wear gloves.  
(AS/NZS 2161.1 & 2161.10.1)

**Eye & Face Protection**    Wear safety glasses during sheet cutting or fabricating process.  
(AS/NZS 1336)

**Skin Protection**    Wear gloves and long sleeved clothing when cutting or fabricating sheets.  
(AS/NZS 4501 & 6529)

## **9. Physical and Chemical Properties**

### **Physical Properties**

**Physical State**    Colour planar sheet  
**Colour**    Finished sheet with colours specified  
**Odour**    Insignificant  
**Odour Threshold**    N/A

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## **Chemical Properties**

<b>pH</b>	Not applicable
<b>Melting Point / Freezing Point</b>	Not established
<b>Boiling Point / Boiling Range</b>	Not applicable
<b>Flash Point</b>	N/A
<b>Evaporation Rate</b>	None (Butyl Acetate = 1)
<b>Flammability (solid, gas)</b>	N/A
<b>Upper Flammability Limit</b>	N/A
<b>Lower Flammability Limit</b>	N/A
<b>Vapour Pressure</b>	Not applicable
<b>Vapour Density</b>	Not applicable (air = 1)
<b>Density</b>	N/A
<b>Solubility</b>	None
<b>Partition Coefficient</b>	N/A
<b>Auto-Ignition Temperature</b>	N/A
<b>Decomposition Temperature</b>	N/A
<b>Viscosity</b>	N/A

## **10. Stability and Reactivity**

<b>Stability</b>	Stable
<b>Reactivity</b>	Hazardous Decomposition: If burned, it will generate carbon dioxide, carbon monoxide and hydrogen chloride.
<b>Conditions To Avoid</b>	Avoid fire or elevated temperature above 250°C.
<b>Materials To Avoid</b>	N/A

## **11. Toxicological Information**

<b>Acute Toxicity</b>	Oral	N/A
	Dermal	N/A
	Inhalation	N/A
<b>Skin Corrosion / Irritation</b>		N/A
<b>Serious Eye Damage / Irritation</b>		N/A
<b>Respiratory or Skin Sensitisation</b>		N/A
<b>Germ Cell Mutagenicity</b>		N/A
<b>Carcinogenicity</b>		N/A
<b>Reproductive Toxicity</b>		N/A
<b>Specific Target Organ Toxicity (STOT) – Single Exposure</b>		N/A
<b>Specific Target Organ Toxicity (STOT) – Repeated Exposure</b>		N/A

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Aspiration Hazard                      N/A

## **12. Ecological Information**

**Aquatic Toxicity**                      No data is available on the adverse effects of this product on the environment. Neither COD nor BOD data are available.

Fish    N/A

Invertebrates    N/A

Algae    N/A

Microorganisms    N/A

**Mobility**                      N/A

**Abiotic Degradation**                      N/A

**Biological Degradation**                      N/A

**Bioaccumulative Potential**                      N/A

**Other Adverse Effects**                      N/A

## **13. Disposal Considerations**

**Product**                      Dispose in accordance with all applicable national environment laws and regulations. Recycling of PVC sheet should be encouraged where possible.

**Contaminated Packages**                      N/A

## **14. Transport Information**

**UN Number**                      N/A

**Proper Shipping Name**                      N/A

**Technical Name**                      PVC

**DG Class**                      N/A

**Packing Group**                      N/A

**Environmental Hazards**                      N/A

**Other Risks**                      N/A

**Hazchem Code**                      N/A

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## 15. Regulatory Information

Follow all regulations in your country.

## 16. Other Information

<b>Prepared By</b>	Plastral Pty. Ltd.
<b>Issue Date</b>	NOT PROVIDED
<b>Expiry Date</b>	NOT PROVIDED

**References:**

- <sup>1</sup> Safe Work Australia
- <sup>2</sup> Australian Code for the Transport of Dangerous Goods by Road and Rail (7th Edition)
- <sup>3</sup> NICNAS / AICS
- <sup>4</sup> Model Code of Practice for the Labelling of Workplace Hazardous Chemicals
- <sup>5</sup> Globally Harmonized System of Classification and Labelling Chemicals (4<sup>th</sup> Edition)
- <sup>6</sup> Manufacturer's Safety Data Sheet

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