

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	Plastral Pty. Ltd. 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.

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

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

5. Fire Fighting Measures

Hazchem Code	N/A
Suitable Extinguishing Media	Powder, carbon dioxide, foam, dry sand.
Exposure Hazards	Possible risk of generation of irritant, toxic or corrosive gas by fire.
Fire Fighting Procedures	Extinguish fire from upwind and wear suitable protective equipment. • Remove combustible materials near fire quickly. • Cool container exposed to high temperature by pouring water. • Evacuate non-essential personnel to a safe area.

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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

Component	ACGIH TLV	ACGIH OEL (STEL)	OSHA PEL	NIOSH IDLH
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

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

10. Stability and Reactivity

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

11. Toxicological Information

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

Prepared By Plastral Pty. Ltd.
Issue Date NOT PROVIDED
Expiry Date NOT PROVIDED

References:

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

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