

1. Product and Company Information

Product Name	9000 SERIES GLOSS ENAMEL PAINT
Product Type	Solvent-Based coating for interior & exterior applications
Distribute by	Tai Seng Paint Pte Ltd 5 Soon Lee Street #05-52 Pioneer Pony Singapore 627607
Contact details	Tel: (65) 6897 8282 Fax: (65) 6897 8228

2. Hazard Identification

GHS Classification

Flammable Liquid

Category 3

Specific target organ toxicity

Category 3

Long term aquatic hazard

Category 2

GHS Labeling



GHS Signal Word

Warning

Hazard Statements

H226: Flammable liquid and vapour

H336: May cause drowsiness or dizziness

H411: Toxic to aquatic life with long lasting effects

Precautionary Statements

General

P102: Keep out of reach of children

P101: If medical advice is needed, have product container or label at hand.

Prevention

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233: Keep container tightly closed

P271: Use only outdoors or in a well-ventilated area.

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P262: Do not get in eyes, on skin, or on clothing.

P261: Avoid breathing vapour.

Response

P304 + P340 + P312: If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell.

Storage

P233: Keep container tightly closed.

P403: Store in a well-ventilated place.

P235: Keep cool.

Disposal

P501 - Dispose of contents and container in accordance with all local, regional, national or international regulations.

3. Composition of Ingredients

Hazardous Ingredients

Component	CAS No.	%
Naphtha (petroleum), hydrodesulfized heavy	64742-82-1	25-50%
Neodecanoic acid, cobalt salt	27253-31-2	0-1%
Methyl ethyl ketoxime	96-29-7	0-1%
3-Iodo-2-propynyl N-butylcarbamate	55406-53-6	0-1%

4. First Aid Measures

Route of exposure	First Aid Measure
Inhalation	Remove victim from exposure and loosen clothing. If breathing has stopped or is irregular, start CPR immediately.
Ingestion	If ingested, do not induce vomiting. Contact a physician immediately.
Eye Contact	Wash eyes under running water for at least 15 minutes. If irritation persists, seek medical attention immediately.
Skin Contact	Remove contaminated articles of clothing, and wash affected area with soap and water for at least 15 minutes. If rashes or burns are evident, dress wounds and seek medical attention immediately.

5. Fire Fighting Measures

Extinguishing Media	Water fog or fine spray, carbon dioxide, dry chemical or foam can be used as fire extinguishing media.
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	General purpose synthetic foam or protein foams are preferred if available. Do not use direct water stream.
Specific Hazards	Decomposition of polymers may contain polymer fragments of varying composition in addition to unidentified toxic and/or irritating compounds. Hazardous decomposition products may include and are not limited to carbon dioxide, carbon monoxide.
Specific Methods	Keep people away from the fire. Isolate fire area and deny unnecessary entry. Water fog may be applied as a blanket for fire extinguishment. Eliminate all fire ignition sources and stay upwind. Do not use direct water stream as this may spread the fire.
Protection of Fire Fighters	Wear pressure positive self-contained breathing apparatus (SCBA) and wear protective fire fighting clothing (including fire fighting helmet, coat, trousers, boots and gloves). If protective clothing is not available, fight fire from a protected location or a safe distance.

6. Accidental Release Measures

Personal Precautions	Do not breathe vapours. Eliminate all sources of ignition in the vicinity of the spill. Wear self-contained breathing apparatus or organic vapour respirators when containing the spill. Wear chemical resistant suit, chemical goggles, chemical resistant gloves and boots when containing the spill.
Environmental Protection	Evacuate unprotected personnel upwind of the spill. Contain spillage with dikes or absorbent material. Prevent spillage from entering drainage or groundwater.
Method of Cleaning	Absorb spillage with inert absorbent material and store in approved chemical disposal containers. Residual spillage may be cleaned with solvents. Dispose chemicals and waste material by incineration by an approved chemical disposal contractor.

7. Handling and Storage

Handling	Containers that have been emptied may still contain flammable vapours. Do not cut, drill, grind, weld or perform similar operations on or near empty containers. Ignition sources must not be allowed near storage and handling areas of the containers.
Storage	Do not store in open sunshine. Keep away from sources of ignition, static building, sparks or open flames. Keep containers tightly closed when not in use.

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8. Exposure Control/Personal Protection

Exposure Guidelines	Component	Exposure limits
	Neodecanoic acid, cobalt salt	Workplace Safety and Health Act PEL (long term): 0.02 mg/m ³ , (Co) 8 hours.
Engineering Controls	General or local exhaust ventilation should be used to prevent build-up of vapour above exposure guidelines.	
Respiratory Protection	Use a proper chemical vapour respirator when handling the material. For emergency conditions or when the exposure guidelines will be greatly exceeded, use an approved positive pressure self-contained breathing apparatus (SCBA) or positive pressure airline with auxiliary self-contained air supply.	
Skin Protection	Wear clean, long sleeved body covering clothing or an impervious chemical resistant suit. Gloves impervious to this material must also be used.	
Eye/Face Protection	Use chemical goggles or full-face respirator. An eye wash fountain should be located in the immediate work area.	

9. Physical and Chemical Properties

Colour	Various colors
Appearance	Liquid
Odour	Aromatic hydrocarbon odour
Specific Gravity/Density	1.00 – 1.20 kg/litre (depend on color)
Solid Content (% by wt.):	55 – 65%
Flash Point	35 °C (Closed cup)

10. Stability and Reactivity

Chemical stability	Stable
Conditions to Avoid	Do not store in open sunshine. Keep away from ignition sources and open flames.
Materials to Avoid	Oxidising agents, metal salts, peroxides, strong acids and bases.
Hazardous Decomposition Products	Carbon dioxide and carbon monoxide in a fire. Irritating and toxic fumes at higher temperature.
Hazardous Polymerisation	Will not occur
Conditions to Avoid	Not applicable

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11. Toxicological Information

Ingestion	Ingestion causes burning sensation in the mouth and stomach, nausea, vomiting and salivation.
Skin Contact	Skin contact results in a loss of natural oils and may cause dermatitis. May be absorbed through skin.
Inhalation	Inhalation of vapours may be irritating to the nose and throat. May cause nausea, vomiting, headache, ringing in the ears, severe breathing difficulties. May have narcotic effect.
Eye Contact	Contact with the eyes may cause irritation.

12. Ecological Information

Mobility and Bioaccumulation Potential	Not available
Degradation	Not available
Aquatic toxicity	Not available

13. Disposal Information

Material	This material must be contained and not disposed to sewerage systems, drains or waterways. It is prohibited to dispose its waste to the environment, without prior treatment in accordance with government regulation.
Container	Dispose of all waste containers and used drums in accordance with local authority guidelines. Empty containers must be decontaminated by rinsing with water. Non-returnable containers should be de-gassed prior to disposal. Waste containers can either be reused for the same material or disposed in accordance with government regulation.
Local Regulation	Suitable for incineration by approved agent under controlled conditions if permitted by local authorities, otherwise disposal must be in accordance with local waste and environmental authority requirements.

14. Transport Information

Proper Shipping Name	Paint
IMDG Class	3
Packing Group	III
Transport Label Required	Flammable liquid
UN Number	1263
Marine Pollutant	No

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15. Regulatory Information

Not applicable.

16. Other Information

SDS Preparation Date	June 2025
Revision Indicator	1

The information and recommendations herein are, to the best of our knowledge and belief, accurate and reliable as of the date issued. The information and recommendations are offered for the user's recommendation and examination, and it is the user's responsibility to satisfy itself that there are suitable and complete for its particular application.