1. Identification

Product name (s):	**Pigmented Sealer**
Product code(s):	PIG
Use:	Surface Coating. Water-based paint (wet state) for application by brush, roller or spray.
Company name:	**PaintPlus Colour Systems Limited**
Company address:	100 Foundry Road, Silverdale, Auckland, 0932 PO Box 101 366, North Shore, Auckland 0745
Contact details:	Telephone: 09 912 8474 E-mail: sales@paintplus.co.nz Website: www.paintplus.co.nz
Emergency phone number:	**ChemCall 24/7: 0800 243 622**

2. Hazard Identification

Classification of the substance or mixture

Classified as non-hazardous according to the criteria set out in GHS-7: Classification and Labelling of Chemicals (2017) and/or the NZ-EPA Chemical Classification and Information Database (CCID).

GHS Classification	Non-Hazardous
Product Label Elements (GHS)	
Signal word	Not applicable
Pictograms	-
Hazard Statements	-
Prevention Statements	-
Response Statements	-
Storage Statement(s)	Store product between 2 - 40°C.
Disposal Statement	Dispose of product and container in accordance with any local or national regulations (Refer to Section 13).
Other Hazards	Not applicable

3. Composition/Information on Ingredients

Ingredient	CAS No	Proportion (%w/w)
Ingredients determined to be non- hazardous	n/a	100%

4. First Aid Measures

For advice contact the National Poisons Centre, phone 0800 764 766 [0800 POISON] or a doctor. Have product label or this Safety Data Sheet at hand.

Ingestion:	Rinse mouth with water. Treat symptomatically. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). Do NOT induce vomiting.
Skin:	Wash with soap and water. May cause an allergic skin reaction. Get medical attention if irritation develops and persists.

Eye contact:	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. If it is easy to do so, remove contact lenses. Consult a doctor.
Inhalation:	Remove to fresh air. Treat symptomatically. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
First Aid Facilities:	Eye wash and washroom facilities.
Advice to Doctor:	Treat symptomatically.

5. Fire-Fighting Measures

Flammability:	Product is non-combustible (water-based paint).
Suitable extinguishing media:	Water spray (fog), foam, dry chemical (powder extinguisher) or carbon dioxide (CO_2) as appropriate for surrounding materials.
Hazards from combustion:	Non-specified harmful and/or irritating fumes or gases.
Decomposition temperature:	Not available.
Specific hazards:	Prevent extinguishing media from entering waterways, drains or sewers.
HAZCHEM Code:	Not applicable.
Precautions for fire-fighters:	Wear Self-Contained Breathing Apparatus (SCBA) operated in positive pressure mode and full protective clothing to prevent exposure to product and smoke.

6. Accidental Release Measures

Emergency procedures:
Wear personal protection equipment to minimise exposure. Contain spill. If unable to recover liquid, absorb with an inert absorbent material (sand, sawdust, soil). Collect and place in labelled container that can be sealed before disposal. If contamination of waterways, drains or sewers occurs, immediately inform local council and emergency services.

7. Handling and Storage

Precautions for Safe Handling:
Read label before use. Avoid inhalation of vapours and mists and skin or eye contact Use in a well-ventilated area or wear a respirator. Use personal protective equipment (Refer to section 8). Follow good occupational hygiene practices. Wash hands before eating, drinking, smoking or using toilet facilities. Wash contaminated clothing before re-use. Keep containers closed when not in use.

Conditions for Safe Storage:
Keep out of reach of children. Store in a cool well-ventilated place in original container. Minimum storage temperature 2^0C. Do not exceed 40 ^{0}C. Do not store in direct sunlight.

8. Exposure Controls/Personal Protection

Health Exposure Standards:	No Workplace Exposure Standards (WES) have been set by WorkSafe NZ for components in this substance.
Biological limit values:	None established.
Engineering Controls	None specified.

Personal Protective Equipment:

Respiratory Protection:	Respiratory protection may be necessary under certain use conditions. Under such conditions, an approved respirator with a replaceable mist filter according to local standards (AS/NZS 1715), must be worn.
Eye Protection:	Recommended to wear safety glasses to avoid contact with eyes.

Skin/ Body Protection:	Wear impervious gloves, e.g. nitrile, PVC, overalls, boots.
Hygiene:	Exercise good industrial hygiene practices. Wash hands after handling, especially before eating, drinking, smoking, and using the toilet. Contaminated clothing should be removed and not reused unless until it has been washed.

Other Information: Selection and use of personal protective equipment should be in accordance with the recommendations in one or more of the relevant Australian/New Zealand Standards, including:
AS/NZS 1336: Eye and face protection - Guidelines.
AS/NZS 1337: Personal eye protection - Eye and face protectors for occupational applications.
AS/NZS 1715: Selection, use and maintenance of respiratory protective equipment.
AS/NZS 2161: Occupational protective gloves.
AS/NZS 2210: Occupational protective footwear.
AS/NZS 4501: Occupational protective clothing set

9. Physical and Chemical Properties

Appearance:	Viscous liquid (various colour options)
Odour:	No data available
Odour threshold:	No data available
pH:	8.4 - 9.6
Melting / Freezing point (^{0}C):	No data available
Boiling point/range (^{0}C):	No data available
Decomposition temperature (^{0}C):	No data available
Flash point (^{0}C):	Not applicable
Flammability (solid, gas):	Not combustible
Upper/lower flammability limits:	Not applicable
Vapour pressure:	No data available
Vapour density:	No data available
Relative density (Air = 1):	1.24 – 1.27
Solubility in water:	Miscible
Partition coefficient (n-octanol/ water):	Not available
Auto ignition:	Not determined
Decomposition:	Not determined
Kinematic viscosity:	Not determined
Particle characteristics:	Not determined

10. Stability and Reactivity

Chemical Stability:	Stable under normal conditions (handling and storage).
Conditions to avoid:	Extreme temperature, direct sunlight, and incompatible materials.
Incompatible materials:	Strong oxidizers, alkalis, acids.
Haz. decomposition products:	Thermal decomposition may produce toxic or irritating fumes and gases
Hazardous polymerization:	Not known to occur.

11. Toxicological information

Based on mixture classification rules, this product is not classified as toxic.

Acute toxicity: Product is not classified as toxic by oral, dermal or inhalation exposure routes.

Effective Route	LD50(mg/kg)	Information
Oral	>5000	As calculated from ingredients
Dermal	>5000	As calculated from ingredients

Inhalation	No data available	No data available

Health Hazard Information

This product may contain components, that when combined, fall below the thresholds of a hazard classification. Components in some high-risk classes are explicitly excluded from the formulations as stated below.

*Aspiration hazard:	No components present
Respiratory irritation	Not classed as hazardous
Skin corrosion/irritation:	Not classed as hazardous
Serious eye damage/irritation:	Not classed as hazardous
Respiratory/Skin sensitization:	Not classed as hazardous
*Germ cell mutagenicity:	No components present
*Carcinogenicity:	No components present
Reproductive toxicity:	Not classed as hazardous
Specific organ toxicity:	Not classed as hazardous
Narcotic effects:	No data available / Not expected

12. Ecological Information

Eco-toxicity:

This product is not considered to have ecological toxicity.

Effective Route	LCD50 (mg/L)	Information
Aquatic	>100	As calculated from ingredients
Terrestrial	No data available	No data available

Persistence and degradability:	No data available
Bioaccumulation:	No data available
Mobility in Soil:	No data available
Other Information:	No data available

13. Disposal Considerations

Disposal Methods:

Dispose of excess/unwanted product through paint recycling or disposal services. For small quantities, the paint may be poured over saw dust or cardboard and allowed to dry through, prior to disposal with general waste. Allow paint residue in empty containers to dry before disposing the container.

Do not allow product to enter drains or waterways. Do not dispose in areas where ground/surface waters may be affected. Dispose of empty containers in accordance with local or National regulations. Do not use container for storing any other product.

14. Transport Information

New Zealand	This product is not classified as a Dangerous Good for Transport.
UN Number:	None Allocated
Proper Shipping Name:	Not Regulated
DG Class:	-
Subsidiary Risk	-
Packing Group:	-
HAZCHEM:	-

15. Regulatory Information

New Zealand

This product is classified as non-hazardous according to the criteria set out in GHS-7: Classification and Labelling of Chemicals (2017) and the NZ-EPA Chemical Classification and Information Database (CCID).

HSNO Approval number: Not Required

HSNO Controls: Not Required

16. Other Information

Date of Issue: 31 March 2025

Reasons for issue: Format modified to comply with GHS-7 format.

Replaces: Version 1 - HSNO format

Abbreviations:

EC50	50% effect concentration
EEL	Environmental Exposure Limit
EPA	Environmental Protection Authority
GHS	Global Harmonised System
HSNO	Hazardous Substance and New Organisms
LD50	Lethal dose to 50% of test species
STEL	Short Term Exposure Limit (15 minutes exposure period)
STOT	Specific Target Organ Toxicant
TWA	Time-Weighted Average (8 hours exposure period)
WES	Workplace Exposure Standard

References:

NZ-EPA	https://www.epa.govt.nz/database-search
CCID	New Zealand's Chemical Classification and Information Database
GHS-7	GHS-7: Classification and Labelling of Chemicals 2017
Data Reference:	Raw material safety data sheets provided by our suppliers.

Disclaimer

This SDS covers the use of this product for its intended purpose. PaintPlus Colour Systems Limited accepts no liability for any damages or injuries related to the use or misuse of this product outside of its intended purpose. The information contained herein is given in good faith but no warranty, expressed or implied is made. Consult supplier if additional information or explanation is required.

End of safety data sheet.