



COLIN CAMPBELL (CHEMICALS) PTY. LTD.

SAFETY DATA SHEET

Date of Issue: 1 July 2017

1) IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: **CAMPBELL PRUNETEC PRUNING WOUND AND GRAFT SEALANT**

Other Names:

Chemical Group: Not stated

CAS No.: Not applicable

Recommended Use: Long-lasting pruning wound protectant and grafting sealant for use on all orchard, vineyard and ornamental plants.

Supplier Details: Colin Campbell (Chemicals) Pty Ltd ABN 29 000 045 590
5 Blackfriar Place
Wetherill Park NSW 2164

Telephone: (02) 9725 2544

Fax: (02) 9604 7768

Email: ccesynd@campbellchemicals.com.au

Website: www.campbellchemicals.com.au

Contact: Product Development Manager – (02) 9725 2544

Emergency Telephone Number: 13 11 26 (Poisons Information Centre)

2) HAZARDS IDENTIFICATION

GHS classification: Not a hazardous substance or mixture.

GHS Signal Words: No signal word required

Hazard Statements : No hazard statements required.

General Precautionary Statements : Not applicable

Pictograms : No pictograms required.

Precautionary statements Prevention: Not applicable

Precautionary statements Response: Not applicable

Storage : Keep container tightly closed. Keep only in original container.

Disposal: Dispose of contents/container to an approved waste disposal plant.

Other information : Non-dangerous and non-hazardous goods as defined by WHS.



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3) COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	CAS Number	Concentration
Water borne polymer emulsion	Not applicable	6-100%

4) FIRST AID MEASURES

**If poisoning occurs, move out of dangerous area immediately contact a doctor or Poison Information Centre (Ph: 13 11 26) and follow the advice given.
Show this Safety Data Sheet to the doctor.**

If inhaled:	Move to fresh air and keep at rest in a position comfortable for breathing.
In case of skin contact:	Wash affected areas with mild soap and plenty of water.
In case of eye contact:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing cautiously for several minutes. If eye irritation persists, call a doctor.
If swallowed:	Call a Poisons Information Centre or a doctor.
First Aid facilities	No specific requirements.
Medical Attention:	No information on symptoms. The first aid procedure should be established in consultation with a doctor responsible for industrial medicine.

5) FIRE FIGHTING MEASURES

Extinguishing media	Not applicable
Hazard from combustion products	In a fire, formation of carbon monoxide, carbon dioxide, other unidentified products of hydrocarbon degradation, nitrogen oxides.
Precautions for fighting fires	Fire fighters should wear full protective gear, including self-contained breathing apparatus (AS/NZS 1715/1716). Keep unnecessary people away. If it can be done safely remove intact containers from the fire. Bund area with sand or earth to prevent contamination of drains or waterways. Dispose of fire residues and contaminated fire extinguishing water in accordance with local regulations. Do not release contaminated water into the environment.
Hazchem Code	Not established



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6) ACCIDENTAL RELEASE MEASURES

Ensure suitable personal protection during removal of spillages. This means wearing eye protection, chemically resistant gloves, boots and overalls. Washings must be prevented from entering surface water drains or waterways. Absorb onto absorbent material, and shovel into drums while wet. To clean floor and all objects contaminated by this material, use water and detergent before product hardens. After intended use, triple rinse empty container with water and empty contents. Destroy the empty container by puncturing or crushing so cannot be reused. Dispose of destroyed container by taking it to an approved disposal site.

7) HANDLING AND STORAGE

Handling Keep out of reach of children. When using do not eat, drink or smoke. Avoid contact with the skin and eyes. Clean working clothes/protective equipment with soap and water before product dries.

Storage Store in the tightly closed original container in a cool well ventilated area, away from foodstuffs. Avoid storage under cold/frost conditions. Do not store in freezing conditions as product will harden.

8) EXPOSURE CONTROL/PERSONAL PROTECTION

Exposure Standards No TWA has been established.
Exposure standard – Time Weighted Average (TWA) means the average airborne concentration of a particular substance when calculated over a normal eight hour working day, for a five-day working week.

Biological Limit Values None allocated

Engineering Controls Use in a well ventilated area only.

Personal Protective Equipment

Eyes:	Usually none required.
Clothing:	Wear suitable protective clothing.
Gloves:	None required but vinyl, latex or rubber gloves recommended for continuous handling.
Respiratory:	Usually none required.

9) PHYSICAL AND CHEMICALS PROPERTIES

Appearance:	Blue viscous liquid.
Odour:	Weak
pH:	Not available
Vapour pressure:	Not available.
Vapour density:	Not available
Boiling point:	100°C
Freezing/Melting point:	Not applicable



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Solubility:	Miscible in water.
Specific gravity:	1.07g/mL at 20°C
Viscosity:	Not applicable
Flash point:	Not applicable
Flammability (explosive) limit:	Not applicable
Auto ignition temperature:	Not available
Partition coefficient (octanol/water):	Unknown

10) STABILITY AND REACTIVITY

Chemical stability:	Stable under normal conditions of use and storage.
Conditions to avoid:	Do not store in freezing conditions as product will harden.
Incompatible materials :	None known
Hazardous decomposition products:	In a fire, formation of carbon monoxide, carbon dioxide, other unidentified products of hydrocarbon degradation, nitrogen oxides.
Hazardous reactions:	Stable under recommended storage conditions. No decomposition if used as directed.

11) TOXICOLOGICAL INFORMATION

Inhalation:	No data available.
Skin contact:	Non-irritant (rabbit)
Eye contact:	Non-irritant (rabbit).
Ingestion:	Non-irritant (rabbit).
Chronic toxicity: Germ cell mutagenicity:	No data available to indicate product or any ingredient present at greater the 0.1% are mutagenic or genotoxic.
Carcinogenicity:	Not carcinogenic.
Toxic to reproduction: Specific target organ toxicity (repeated exposure):	Not classified No data available.
Acute toxicity: Oral toxicity: Dermal toxicity :	No data available. No data available.
Inhalation toxicity:	No data available.



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Sensitisation: No data available.

Respiratory sensitisation No data available.

Specific target organ toxicity (single exposure): No data available.

12) ECOLOGICAL INFORMATION

No adverse effects to aquatic life has been reported.

Ecotoxicity: No data available.

Environmental fate, persistence and degradability, mobility No data available.

Identified harmful effects on environment: There is no other data available for this product.

Other precautions: Do not contaminate dams, waterways or sewers with this product or used containers.

13) DISPOSAL CONSIDERATIONS

Ensure waste is not discharged to the environment. Waste resulting from the use of this product may be disposed of at an approved waste disposal facility.

14) TRANSPORT INFORMATION

International regulation

UNRTDG Not regulated as a dangerous good.

IATA-DGR Not regulated as a dangerous good

IMDG-Code Not regulated as a dangerous good.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code : Not applicable for product as supplied.



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National Regulations

ADG Code

Not considered as a dangerous good for transport by road or rail in Australia under the Australian Dangerous Goods Code.

15) REGULATORY INFORMATION

No regulatory information.

16) OTHER INFORMATION

Date of revision : 1 July 2017

Reason for revision : New SDS to GHS format.

This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of the how the product will be handled and used in the workplace including in conjunction with other products.

END OF SDS