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a.b.e.® Construction Chemicals

tree seal pruning grade

BITUMEN PRUNE WOUND SEALER & PROTECTOR



ROSES



FRUIT TREES

GENERAL CONSTRUCTION

DESCRIPTION

tree seal pruning grade is a water based bitumen emulsion mixed with acrylic polymer and a thickening agent.

USES

In order for trees and shrubs to remain healthy and continue to grow and produce fruit it is necessary to ensure that these plants are regularly pruned.

Correct shaping of plants can help produce more economic fruit crops. It is important to remove dead or diseased wood, as plants need light to grow well.

ADVANTAGES

- **tree seal pruning grade** is scientifically formulated especially for the protection and sealing of prune wounds and cuts.
- Forms a tough, flexible highly waterproof seal.
- Assists in the prevention of infection by organisms inducing decay.
- Creates suitable environment for callusing.
- It is durable, easy to use and fast drying and is not affected by rain if dry.
- It has an ideal viscosity, is non-phytotoxic and prevents desiccation.

PROPERTIES

Volume solids	44%
Water resistance	Good
Consistency	Soft thixotropic
Application temperature	5 °C to 40 °C
Drying time	Touch dry: +1 hour Hard dry: +24 hours Full cure: +5 days

SURFACE PREPARATION

Pruning cuts should be made immediately above buds or side branches at an angle of approximately 45 degrees to allow water to run off. Ensure cuts are clean by using sharp tools and avoid damaging or bruising the plant whilst cutting. Apply tree seal pruning grade immediately to the freshly cut and trimmed plant ensuring surface area is completely and thoroughly sealed.

BONDING/PRIMING

No bonding or priming of the surface is necessary.

COVERAGE

Use as required.

APPLICATION

tree seal pruning grade is applied by brush ensuring the entire surface area is completely covered.

CLEANING

Tools, brushes and mixing equipment should be cleaned immediately after use and before material has set with **abe® super brush cleaner** followed by washing with soap and water.

COLOUR

BLACK

PROTECTION/MAINTENANCE ON COMPLETION

No further protection is needed.

PACKAGING

90 ml tubes, 1 kg, 5 kg and 20 kg containers.

HANDLING & STORAGE

Shelf life of 24 months, but shorter if in extreme conditions. Keep tightly sealed in a dry cool place in the original packaging.

CAUTION

For grafting wounds, use **abe® tree seal grafting grade**.

Prune at the correct time of the year.

HEALTH & SAFETY

Product safety information required for safe use is not included. Before handling, read product and safety data sheets and container labels for safe use, physical and health hazard information. The safety data sheet is available from your local **a.b.e.® Construction Chemicals** branch.



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