



MATERIAL SAFETY DATA SHEET

PRUNE AND SEAL

1 Identification of Substance and Supplier

Product Name: Prune and Seal
Supplier: William Sinclair Horticulture Limited
Firth Road
Lincoln LN6 7AH
Tel: (01522) 537561
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2 Composition

Chemical characterisation

Tree-care product of sodium and iron salts from octane acid.

Ingredients with their own safety data sheet

CAS. No.	Description	Concentration	Tag
--	None	--	--

3 Hazard Identification

Special hazard indications for man and environment.

None

4 First Aid

Inhalation: No special measurements are necessary.
Skin Contact: After contact with skin, wash off the skin immediately with water and soap.
Eye Contact: After contact with the eyes, wash out the eyes and eyelids thoroughly with running water for several minutes. Consult a doctor.
Ingestion: Immediately consult a doctor.
Symptoms: No symptoms known so far.
Treatment: Symptomatic treatment.

5 Fire-Fighting Measures

Extinguishing means Water, foam, extinguishing powder, carbon dioxide and sand.
Special protection gear None necessary.
Other measures Collect contaminated extinguishing water so it is prevented from reaching the sewer.

6 Accidental Release Measures

Environmental Measures: Prevent spill from reaching sewer/surface water/ground water.

Procedures For Cleaning: Clean mechanically and put in original container.

7 Handling & Storage

Handling: According to manual.

Storage: Do not store together with food and drinking products. Do not store together with feed products. Store cool and dry.

Storage Classification: 12
Indications for storage stability.
Keep containers closed.

8 Exposure Controls and Personal Protection

Hand Protection: Protective gloves recommended.

Eye Protection: Not required.

Body Protection: Not required.

General Protection: Avoid long-term use and intensive skin contact.

Hygiene Measurements: Do not eat during use and wash hands at breaks or end of work shift.

9 Physical and Chemical Properties

Form:	Liquid
Colour:	Green
Odour:	Characteristical
pH value	6.4 at 20°C
Boiling point (°C)	94°C
Flash Point (°C)	100°C
Flash Point Solid (°C)	None
Auto Ignition Temp (°C)	400°C
Explosion Limit (high)	None
Explosion Limit (low)	None
Density (g/cm ³)	1.0 g/cm ³ at 20°C
Solubility (water)	Mixable
Explosion Danger	None

10 Stability and Reactivities

Hazardous Decomposition Products: None

11 Toxicological Information**Immediate Toxicity**

	Level	Specie	Method	Remark
LD ₅₀ Imm. Oral	>2000 mg/kg	Rat	OECD 41	
LD ₅₀ Imm. Dermal	>2000 mg/kg	Rat		
Irritation skin	None	Rabbit	OECD 404	
Irritation eye	None	Rabbit	OECD 405	
Sensitivity skin	None			
Sensitivity Respirators	None			

General Indications: The product was not tested itself, the conclusion was taken from products with similar compositional structure.

12 Ecological Information

Environmental data is not available.

13 Disposal Considerations

Waste Tag: 53103, Obligatory proof.
Label: Old Stock and remainder of pesticides.

Recommendation For The Product

Waste is to be kept separate and collected in suitable, marked and sealable containers.

Recommendations For The Packaging

It should be possible to empty the package entirely and the package can then be disposed of as household waste.

14 Transport Information**Transport over land (ADR/RID/GGVS/GGVE)**

Classification --/--
Danger No. --
Product No. --

Transport over water (IMDG/GGV)

River Vesels Not tested
Sea Vessels --
Classification --
UN No. --
Marine Pollutant None
PG --
MFAG --
EmS No. --

Air Transport (ICAO/IATA)

Classification --
UN/ID No. --
PF --

15 Regulatory Information

Indications for marking

Characterisation on the product is according to EC regulations and GefStoffV and the product is therefore not required to carry markings.

S-Lines

- 13 Keep away from food, drinks and feed products.
- 2 Keep away from children.

Markings on dangerous components

None necessary.

National regulations

Check local authorities for national regulations.

16 Other Information

This safety data sheet provides health and safety information. The product is to be used in a way consistent with best horticultural practice as stated on packaging. Individuals handling this product should be informed under COSHH of the recommended safety precautions and should have access to this information. The product information in this data sheet is to the best of our knowledge correct at the date of publication. William Sinclair Horticulture Limited disclaims any liability for any loss or damage resulting from reliance on this information.

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