

Organic Prune ' n ' Paste

1. Identification of the substance/mixture and of the company/undertaking

Product name : Organic Prune 'n' Paste

Usage: For protection of pruning cuts and wounds. Suitable for use in organic practices

Distributor:
 Grosafe Chemicals
 20 Jean Batten Drive
 Mt Maunganui 3116
 Tauranga
 Ph: 07 572 2662 Email: info@grosafe.co.nz

2. Hazards identification :

Classification (Directive 67/548 / EEC)

This substance is not classified as dangerous according to Directive 67/548 /

Labelling elements (REGULATION (EC) No 1272/2008):

This substance does not require specific

Other hazards:

Effects on the environment: As it stands, this product presents no specific danger to the environment.
 Physical and chemical hazards: No specific risk of fire or explosion.

3. Composition/information on ingredients :

Chemical name	CAS no.	Concentration Approx.	Classification Directive 67/548/	Classification Règlement (CE) No 1272/2008
Pine tar	8011-48-1	~ 90-95%	-	
Ethanol	64-17-5	~ 3%		
Other non hazardous ingredients	-	to 100		

This is a commercial product whose exact components may vary slightly. Minor amounts of non-hazardous ingredients are also possible.

Classified as Not Hazardous within the meaning of Directive 2001/58 / EC

4. First aid measures:

Description of first aid measures:

1. General Advice : Remove contaminated clothing. Brush stain and wash garments separately
2. Inhalation : Remove subject to fresh air. If any symptoms persist, seek medical advice
3. Skin contact : Wash the skin with water and soap. Remove contaminated clothing.
4. Eye contact : Flush immediately with water for at least 5 minutes with eyes held open. Get medical attention if any discomfort continues.
5. Ingestion : Give water to drink if the affected person is fully conscious. Never give anything by mouth to an unconscious person and immediately consult a doctor. Do not induce vomiting

Specific details on antidote : No information available.

5. Firefighting measures:

1. Extinguishing media: Suitable extinguishing media : Dry chemical, foam or carbon dioxide (CO₂). Use appropriate means to fight any fires.

Special hazards arising from the substance or mixture: No specific fire risk

3. Fire and explosion hazards : Not flammable.

6. Accidental release measures :

1. Personal precautions, protective equipment and emergency procedures: Use appropriate protective equipment. Provide good ventilation.
2. Environmental precautions : Do not allow spill to enter sewers or watercourses.
3. Methods and material for containment and cleaning up : Collect with absorbent, non-combustible material into suitable containers. Dispose of in compliance with local and/or national regulations.

7. Handling and storage :

1. Precautions for safe handling
Handling : Wear prescribed personal protective equipment.

Hygiene measures:

Remove all soaked or soiled clothing immediately. Brush and wash clothing separately. Wash any part of the body affected immediately. See section 4.

Wash hands after handling. Remove contaminated clothing and protective equipment before entering eating areas. Do not eat, drink or smoke when handling product

2. Conditions for safe storage, including any incompatibilities
Storage: Store in original container. No specific storage precautions.
Keep container tightly closed in a dry and well-ventilated area.
If stored in the open beyond 100 ° C, polymerization reactions occur that can induce agglomeration of tar.
3. Specific end use(s): See section 1

8. Exposure controls/personal protection:

1. Control parameters
DNEL / PNEC
Summary of risk management measures, man : No information available.
Summary of risk management measures, environment : No information available.

Exposure controls

Occupational exposure controls : Provide good ventilation.

**Respiratory protection**

Respiratory protection : No respirator is normally needed.

Hand protection

Hand protection : Protective gloves must be used if there is a risk of direct contact or splashes. Use protective gloves made of: PVA (the glove must not come in contact with water), nitrile rubber. or viton rubber.

Eye / face protection

Eye protection : Wear approved, tight fitting safety glasses where splashing is likely.

9. Physical and chemical properties :

1. Information on basic physical and chemical properties

Physical state (20°C): Viscous liquid
Colour : Black
Odour : Characteristic
Flash point : Value: 250 °C
Specific gravity : Value: = 1200 kg/m³
Solubility description : Ethanol
Water solubility : Insoluble
pH: Not recorded

10. Stability and reactivity:

Reactivity: No data available
Stability : Stable with normal handling.

11. Toxicological information

Other adverse effects / Remarks : Not dangerous for the environment

12. Ecological information:

1. Toxicity: No data available
2. Persistence and degradability: Not biodegradable in water
3. Bioaccumulative potential: No data available
4. Mobility in soil: No data available
5. Results of PBT and vPvB assessment: No data available.
6. Other adverse effects: Not dangerous for the environment.

13. Disposal considerations :**13.1 Waste treatment methods**

Dispose of according to local and national regulations.

14. Transport information :

Transport class without filing

ADR / Road :	Not regulated
RID / Rail:	Not regulated
ADNR / Fluvial :	Not regulated
AOCI / Air :	Not regulated

15. Regulatory information:

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

References (laws/regulations) : The product is classified and labelled in accordance with EEC guidelines or national legislation.

Legislation and regulations : Regulation (EG) nr. 1907/2006 Regulation (EC) nr. 1272/2008.

Hazard Pictograms (CLP) : none

Signal word : None

Hazard statements : none

Precautionary statements :

P102 Keep out of reach of children.

P270 Do not eat, drink or smoke when handling substance.

P280 Wear protective gloves/protective clothing.

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.

P501 Dispose of contents at hazardous or special waste collection point.

16. Other information :

These data are based on our best knowledge to date, however they do not imply any guarantee on the properties or quality of the product. In case of uncertainties we advise you to make own tests or ask for written directions from the supplier listed in section 1.