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1. Identification of the substance

Rosa canina extract (ROSALIPID)

Company:

Afrigetics cc.

22 Waenhout Avenue, Knysna Industrial, 6571,

Western Cape, South Africa

Tel: 044 877 1696

2. Composition / Information on Ingredients

Rosa canina seeds and shells	Plant material
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3. Hazards Identification


Flammability	Non-Flammable
Eye Effects	May cause irritation.
Health Effects	Skin irritant, ingestion, inhalation

3.1 Safety Phrases

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice if symptoms persist. In case of fire, use water, CO₂, dry chemical or foam.

3.2 Danger

P280:	Wear protective gloves/protective clothing/eye protection/face protection.
P370+P378:	In case of fire: Use water for extinction.
P305+P351+P338:	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313:	If eye irritation persists: Get medical advice/attention.

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4. First aid measures


General	After adequate first aid, no further treatment is required unless symptoms reappear.
Inhalation	Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
Ingestion	Not expected to present a significant ingestion hazard under anticipated conditions of normal use.
Skin contact	Not expected to present a skin hazard under anticipated conditions of normal use. Wash with soap and water
Eye contact	In case of eye contact, immediately flush with clean water for 20-30 minutes. Retract eyelids often. Obtain emergency medical attention if pain, blinking, tears or redness persists.

5. Firefighting measures

Extinguishing Media	Water, CO ₂ , Dry chemical or appropriate foam
Special Fire Fighting Procedures	Wear self-contained breathing apparatus and protective clothing to prevent contact with eyes and skin.

6. Accidental release measures

Personal precautions	Wear suitable protective clothing.
Methods for cleaning up/Sweep up	Sweep up, place in bag and hold for waste disposal.
Environmental Precautions	Will not cause toxic effects as it is a natural product.

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7. Handling and storage


Handling	Normal handling and storage consistent with good manufacturing practices should be used.
Technical measures/precautions	Maintain standard hygiene for food grade product handling.
Storage	Store in a cool, dry and ventilated area away from heat sources and protected from direct sunlight in tightly closed original containers.

8. Exposure Controls

Personal protection equipment	Wear protective coats.
Respiratory protection	Avoid excessive inhalation of general and local exhaust dust. Provide adequate ventilation.
Eye protection	Not required.
Skin protection	Not required
Hygiene measures	Do not smoke in the working area. Wash hands with water and soap at the end of each work shift and before eating and after using a toilet.
Other protective Equipment	Eye bath, Safety shower

9. Physical and chemical properties

Appearance	Orange to reddish brown milled powder
Odour	Fruity taste and aroma with sour notes
Physical State	Shells and seeds milled into powder
Solubility in water:	Not water soluble
Data relevant to safety:	Avoid conditions that can cause fire

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10. Stability and reactivity

Conditions to avoid	Avoid direct sunlight, conditions that might generate heat.
Reactivity	Not available.
Incompatible Material	Unknown
Stability	Stable

11. Toxicological Information

Based on the ingredients in this composition and their concentration, this product is according to the Conventional method of EEC directive 199/45/EC classified as: Safe when used as directed.

12. Ecological information

This material is unlikely to cause environmental problems under normal use.

13. Disposal Considerations


Contaminated packaging: Should not be considered hazardous waste and can be disposed of through normal channels. Wash water should be treated via regulated water treatment facility.

14. Transport information

EEC Hazard classification	Unknown
Classification Packaging / Labelling	Directive 1999 / 45 / EC

15. Abbreviations and acronyms

CAS	Chemical abstracts service
CO ₂	Carbon dioxide
UN	United Nations

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16. Regulatory information

Labelling - (Hazards Symbols)
National Fire Protection Association Health = 0 Flammability = 1 Reactivity = 0 Special Hazard - None
Hazardous Material Information System (HMIS) Health = 0 Flammability = 1 Reactivity = 0 Personal Protection = D

17. Other

Incomplete combustion may produce carbon monoxide and other toxic gases.

Disclaimer

This SDS was prepared and is to be used only for this material. If the material is used as a component in another material, this SDS information may not be applicable.

Version date: July 2019