

Material Safety Data Sheet

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Issue date: Nov 2011

Not classified as Hazardous according to criteria of Worksafe Australia

Vegetable Cleaning Agent

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Khotso Pty Ltd..t/a eBotaniq
ABN 50 109 394 103
PO BOX 60
WAHROONGA NSW 2076
AUSTRALIA
Telephone: +61 (0) 490069282

Product Name:	Vegetable Cleaning Agent
Synonyms:	Fatty acid ester
Use:	Solvent
UN Number:	None allocated
Proper Shipping Name:	None allocated
Hazchem Code:	None allocated

2. HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE AUSTRALIA

HAZARD CATEGORY: None allocated

RISK PHRASES

None allocated

SAFETY PHRASES

None allocated.

DANGEROUS GOODS CLASS

None allocated.

SUSDP

Not scheduled.

3. COMPOSITION / INFORMATION ON INGREDIENTS

SUBSTANCE NAME	Proportion
Fatty Acid Ester	Greater than 99%

4. FIRST AID MEASURES

Ingestion:

May cause irritation to mouth, throat and stomach with effects including mucous build up, irritation to the tongue, mouth and lips and pains in the stomach, which may lead to nausea, vomiting and diarrhoea.

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If swallowed, DO NOT induce vomiting. Give 3 to 4 glasses of water to drink. Do not give anything by mouth to an unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into the lungs. Seek medical assistance.

Eye:

May cause irritation to the eyes, with effects including tearing, pain, and blurred vision.

If material is splashed into eyes, immediately, flush with plenty of clean water for 15 minutes, ensuring eye lids are held open. If irritation persists, seek medical attention.

Skin:

May cause irritation to the skin, with effects including redness and itchiness.

If material is splashed onto the skin, remove any contaminated clothing and wash skin thoroughly with warm water and soap. If irritation persists, seek medical attention.

Inhalation:

Mists from the heated product may cause irritation to the nose, throat and respiratory system with effects including cough, discomfort and difficulty breathing.

Move victim to fresh air. Apply resuscitation if victim is not breathing. Seek medical attention.

Chronic:

No data found.

First Aid Facilities:

Eye wash fountain, safety shower and normal wash room facilities.

Advice to Doctor:

Treat symptomatically.

In case of poisoning, contact Poisons Information Centre

In Australia call Tel: 131126

5. FIRE-FIGHTING MEASURES

Fire/Explosion Hazard

If safe to do so, move undamaged containers from fire area.

Hazardous Decomposition Products: decomposes on heating emitting oxides of carbon.

Fire Fighting Procedures: Fire fighters to wear Self-contained breathing apparatus (SCBA) in confined spaces, in oxygen deficient atmospheres or if exposed to products of decomposition. Full protective clothing is also recommended.

Extinguishing Media: Use extinguishing media suitable for surrounding fire situation.

Flammability

This product is a COMBUSTIBLE (C2) LIQUID and must be stored, handled and used according to the requirements of AS 1940 - The Storage and Handling of Flammable and Combustible Liquids.

6. ACCIDENTAL RELEASE MEASURES

Eliminate all sources of ignition. Material is slippery when spilt. Walk cautiously. Ventilate area. Wear protective equipment to prevent skin and eye contact, as outlined under personal protection in this MSDS.

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Bund area using sand or soil - to prevent run off into drains and waterways. Use absorbent (soil, sand, vermiculite or other inert material). Collect and seal in properly labeled containers for disposal.

7. HANDLING AND STORAGE

Store in a cool place and out of direct sunlight. Store away from sources of heat or ignition. Store away from oxidizing agents. Keep containers closed, when not using the product. Store in original packages. This material is a COMBUSTIBLE (C2) LIQUID and must be stored, handled and used according to the requirements of AS 1940 - The Storage and Handling of Flammable and Combustible Liquids.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards

No exposure standards have been assigned by the National Occupational Health & Safety Commission (NOHSC) for this product or any of the components:

OCTYLPALMITATE

No Exposure details available

Engineering Controls

Maintain adequate ventilation at all times. In most circumstances natural ventilation systems are adequate, unless the material is heated, then the use of a local exhaust ventilation system is recommended.

Personal Protection Equipment

GLOVES: PVC or natural rubber.

EYES: Chemical goggles or faceshield to protect eyes.

RESPIRATORY PROTECTION: Avoid breathing of vapours or mists. Select and use respirators in accordance with AS/NZS 1715/1716. The use of a half-face respirator fitted with an organic vapour cartridge is recommended. Filter capacity and respirator type depends on exposure levels and type of contaminant. If entering spaces where the airborne concentration of a contaminant is unknown then the use of a Self-contained breathing apparatus (SCBA) with positive pressure air supply complying with AS/NZS 1715 / 1716, or any other acceptable International Standard is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	colourless to light yellow liquid at 25°C.
Boiling Point:	> 300°C.
Vapour Pressure:	Not available.
Specific Gravity:	Approx. 0.9.
Flash Point:	> 150°C.
Flammability Limits:	Not available.
Solubility in Water:	Very low

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10. STABILITY AND REACTIVITY

STABILITY:

Stable under normal conditions of use.

HAZARDOUS DECOMPOSITION PRODUCTS:

Decomposes on heating emitting oxides of carbon.

HAZARDOUS POLYMERIZATION:

Will not occur.

INCOMPATIBILITIES:

Strong alkalis, acids and strong oxidizing agents.

CONDITIONS TO AVOID:

High temperatures and incompatibles.

11. TOXICOLOGICAL INFORMATION

No data found.

12. ECOLOGICAL INFORMATION

No data found.

13. DISPOSAL CONSIDERATIONS

Refer to appropriate authority in your State. Dispose of material through a licensed waste contractor. Advise of combustible nature. Normally suitable for disposal by approved waste disposal agent.

14. TRANSPORT INFORMATION

UN Number: None allocated

Proper Shipping Name: None allocated

Dangerous Goods Class: None allocated

Subsidiary risk: None allocated

Packing Group: None allocated

Hazchem Code: None allocated

Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) 6th Edition.

15. REGULATORY INFORMATION

RISK PHRASES

None allocated.

SAFETY PHRASES

None allocated.

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Not scheduled.

AICS

This material is listed on the AICS.

16. OTHER INFORMATION

Contact Point

Emergency Telephone Number: +61 (0) 490069282

Disclaimer

The information herein is, to the best of our knowledge, correct and complete. It is meant to describe safety requirements of our products and should not be construed as guaranteeing specific properties. No warranty express or implied is made to its accuracy, reliability or completeness.

REVISION: 1

REASON FOR REVISION: To comply with NOHSC:2011 (2003).

END OF MSDS

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