



Acadian SSE[®]

Material Safety Data Sheet

Issue Date: January 2001

Statement of Hazardous Nature:

“Not classified as hazardous according to criteria of the National Occupational Health and Safety Commission”

Company Details

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|----------------------|--|
| Issued by: | Organic Crop Protectants Pty Ltd 42 Halloran St, Lilyfield NSW 2040 Australia. |
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Identification

| | |
|------------------------|-----------------|
| Product Name: | Acadian |
| Product Code: | OCP 009 |
| UN Number: | None allocated. |
| Dangerous Goods Class: | None allocated. |
| Hazchem Code: | None allocated. |
| Poisons Schedule: | Not scheduled. |

Use

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| Major Use: | Plant biostimulant. |
| Application: | May be used with boom spray, aerial spray, misting machine, hand gun or knapsack spray. |

Properties

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| Appearance: | A brownish-black powder with a marine odour. |
| Boiling Point: | Not applicable (decomposes). |
| Vapour Pressure: | Not applicable. |
| Specific Gravity: | 0.5 |
| Flashpoint: | Not applicable. |
| Flammability: | Non-flammable. |
| Solubility in Water: | 100% Solubility in Water. |

Ingredients

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|------------------|---|
| Chemical Entity: | Acadian is a powdered marine plant (alga, <i>Ascophyllum nodosum</i> , <i>Fucaceae</i>). |
| Proportion: | 100%. |

Health Hazard Information

Health Effects:

Acute

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|-------------------|---|
| <i>Swallowed:</i> | Non-toxic. |
| <i>Eye:</i> | Non-toxic. |
| <i>Skin:</i> | Non-irritating. |
| <i>Inhaled:</i> | Non-irritating under normal use conditions. Dust masks should be worn when handling grinds less than 100 mesh. |
| <i>Chronic</i> | No information. |

First Aid

| | |
|-------------------------|---|
| <i>Swallowed:</i> | Give water or milk to drink and induce vomiting. Use fingers in the throat or Ipecac syrup. Seek medical assistance. |
| <i>Eye:</i> | Irrigate continuously with water for 15 minutes. It is a sensible precaution to seek medical advice. |
| <i>Inhaled:</i> | Remove victim from exposure. |
| <i>Advice to Doctor</i> | Treat symptomatically. |

Precautions for Use

Exposure Standards: No information available. Use sensible work practices to reduce operator exposure.

Personal Protection:

Respirator: Use half face respirator suitable for organic mists.

Glove Type: PVC or rubber gloves.

Eye Protection: Industrial safety glasses.

Clothing: Wear normal industrial clothing.

Flammability:

Fire Hazards: Not flammable.

Source of Ignition: Not applicable.

Hazchem Code: Not allocated.

Safe Handling Information

Storage and Transport: Safe to handle. Avoid loose product on floor in damp areas as product becomes gummy with small amounts of water and then very slippery as water is added

Clean Up and Spills: Spills may be easily cleaned by removing as much solid as possible and washing remaining spill with water. Absorb on sawdust or other suitable material. Sweep up and dispose of in landfill according to local rules.

Waste Disposal: By disposal in approved landfill.

Fire/Explosion Hazard: Not dangerous.

Chemical Reactivity: Not applicable.

Contact Points

Contact: Dr D V Clark
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(02) 9498 1677 (home)

The MSDS has been developed according to the WORKSAFE Australia / NDHSC Code of Practice.