

98/8 Doc IIIA section No.	7.5.7.1. 3	Effects on reproduction
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JUSTIFICATION FOR NON-SUBMISSION OF DATA		Official use only
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Evaluation by Competent Authorities		
EVALUATION BY RAPPORTEUR MEMBER STATE		
Date	20-11-2007	
Evaluation of applicant's justification	[REDACTED]	
Conclusion	[REDACTED]	
Remarks		
COMMENTS FROM OTHER MEMBER STATE (specify)		
Date		
Evaluation of applicant's justification		
Conclusion		
Remarks		

Abamectin

Document IIIA

Section 8: Measures necessary to protect man, animals and the environment

Section A8**Measures necessary to protect man, animals and the environment**Official
use only**Subsection
(Annex Point)**

- 8.1 Recommended methods and precautions concerning handling, use, storage, transport or fire (IIA8.1)**
- 8.1.0 Methods and precautions concerning placing on the market**
Products will be applied by Professionals, farmers etc and not sold to general public
- 8.1.1 Methods and precautions concerning production, handling and use of the active substance and its formulations**
General: Avoid contact with skin, eyes and clothing. Avoid inhalation of dust. Exposed operating positions must have an efficient local exhaust source, working areas must be well ventilated. Do not eat, drink or smoke while working. In addition to the measures usually taken in chemical works like dustproof filling and measuring equipment (including dust extraction), further personal protection measures may have to be implemented to avoid possible contact with the product.
- 8.1.2 Methods and precautions concerning storage of the active substance and its formulations**
Store the product in closed original containers. Protect from light and humidity. Store separately from feed, food and stimulants.
- 8.1.3 Methods and precautions concerning transport of the active substance and its formulations**
Special Information: Use unbreakable containers, make sure they cannot fall, and label in accordance with regulations.
RID/ADR/IMDG/ICAI /IATA
Class : 6.1
UN No. : 2588
Packing group : II
Proper shipping name : PESTICIDE, SOLID, TOXIC, N.O.S. ABAMECTIN 85%)
- 8.1.4 Methods and precautions concerning fire of the active substance and its formulations**
Combustibility: This product is combustible at elevated temperatures.
Suitable Extinguishing Media: Dry chemical extinguisher, foam, carbon dioxide or waterspray (do not use direct jet of water).
Special Hazards during Fire Fighting: Combustion products are toxic and/or irritant. Measures have to be taken to prevent the contaminated extinguishing agent from seeping into the ground or from spreading uncontrollably.
Protective Equipment for Fire Fighting: Use self contained breathing apparatus. Wear protective equipment.
Swiss Fire Prevention Class: F4 S T P1
- 8.2 In case of fire, nature of reaction products, combustion gases, etc. (IIA8.2)**
Hazardous Combustion Products: carbon dioxide; carbon monoxide

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- 8.3** **Emergency measures in case of an accident (IIA8.3)**
- 8.3.1 Specific treatment in case of an accident, e.g. first-aid measures, antidotes, medical treatment if available**
- General: In case of indisposition place the patient in a well-ventilated area and protect him from hypothermia. IN CASE OF SUSPECTED POISONING: Immediately call a physician. Prompt medical attention is essential.
- Eye Contact: Rinse eyes with clean water for several minutes .
- Ingestion: Repeatedly administer medicinal charcoal in a large quantity of water. NOTE: Never give anything by mouth to an unconscious person. Do not induce vomiting. If swallowed take to a hospital immediately.
- Skin Contact: Remove contaminated clothing and thoroughly wash the affected parts of the body with soap and water, including hair and under fingernails.
- Inhalation: Immediately remove to fresh air. Call a physician immediately.
- Antidote: No specific antidote is known! Apply symptomatic therapy.
- 8.3.2 Emergency measures to protect the environment**
- Environmental Protection Measures following Accidents: Pay attention to protective clothing and safety measures. Collect product and dispose of in an incinerator approved for chemicals. Dampen solid material carefully to prevent it being blown away. Collect material in specially marked, tightly closing containers. Wash away the remainder with plenty of water and a wetting agent. Spilled product cannot be used further and must be disposed of. If safe disposal is not possible, contact the manufacturer, the dealer or the local representative. Do not contaminate waters and sewers.
- 8.4** **Possibility of destruction or decontamination following release in or on the following: (a) Air; (b) Water, including drinking water; (c) Soil (IIA8.4)**
- 8.4.1 Possibility of destruction or decontamination following release in the air**
- None
- 8.4.2 Possibility of destruction or decontamination following release in water, including drinking water**
- Contaminated waters should be isolated where possible to limit the extent of contamination. Expert advice should be sought to establish the degree of contamination and the feasibility of available treatment techniques such as flocculation, carbon adsorption etc. Where relevant, the appropriate Authorities should be notified.)
- 8.4.3 Possibility of destruction or decontamination following release in or on soil**
- Cover spillage with moist earth or sawdust. Transfer to a container for disposal. Wash the spillage area with water. Washings must be prevented from entering surface water drains.

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- 8.5 Procedures for waste management of the active substance for industry or professional users e.g. possibility of re-use or recycling, neutralisation, conditions for controlled discharge, and incineration (IIA8.5)**
- 8.5.1 Possibility of re-use or recycling** Not to be recycled. Spilled product cannot be used further and must be disposed of. If safe disposal is not possible, contact the manufacturer, the dealer or the local representative and dispose of in an incinerator approved for chemicals.
- 8.5.2 Possibility of neutralisation of effects** Not applicable.
- 8.5.3 Conditions for controlled discharge including leachate qualities on disposal** Product Disposal: Pay attention to protective clothing and measures. Dampen solid material carefully to prevent it being blown away. Collect material in specially marked, tightly closing containers. Clean dirty areas with water and detergent. Put washing water in containers too, to avoid any contamination of surface and ground water, water supplies and drains. Hose down the area for a prolonged period. Heavily contaminated soil layers have to be dug out down to clean soil. Spilled product cannot be used further and must be disposed of. If safe disposal is not possible, contact the manufacturer, the dealer or the local representative and dispose of in an incinerator approved for chemicals.
- Container Disposal: Dispose of empty containers in an incinerator approved for chemicals. Damaged containers: Place original containers in specially marked larger ones. Check possibilities of recycling large empty containers, drums and barrels.
- 8.5.4 Conditions for controlled incineration** Destruction can be achieved by high temperature incineration at a temperature above 1200°C and with a minimum residence time of 2 seconds.
- Abamectin does not contain halogens and therefore a study to investigate the pyrolytic behaviour of the compound is not required.
- 8.6 Observations on undesirable or unintended side-effects, e.g. on beneficial and other non-target organisms (IIA8.6)**
- Discussed in Document IIA.
- 8.7 Identification of any substances falling within the scope of List I or List II of the Annex to Directive 80/68/EEC on the protection of groundwater against pollution caused by certain dangerous substances (IIA8.7)**
- Not applicable

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Evaluation by Competent Authorities	
Use separate "evaluation boxes" to provide transparency as to the comments and views submitted	
Evaluation by Rapporteur Member State	
Date	17 June 2008
Materials and methods	
Results and discussion	
Conclusion	██████████
Reliability	
Acceptability	██████████
Remarks	
COMMENTS FROM	
Date	
Materials and methods	
Results and discussion	
Conclusion	
Reliability	
Acceptability	
Remarks	

Abamectin

Document IIIA

Section 9: Classification

Section A9

Classification and labelling

See Document II A

Abamectin

Document IIIA

Section 10: Summary

See Doc-IIA

Section A10

Summary and evaluation of Sections 2 to 9

See Document II A