MATERIAL SAFETY DATA SHEET

Page 1



ERADICOAT

Draft 30 April 2010

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Name : ERADICOAT T								
Chemical description active	Maltodextrin	Maltodextrin						
ingredient(s)								
Chemical formula	C18-H32-O1	C18-H32-O16						
Chemical family	Polysacchar	Polysaccharides						
Product identification	Liquid.							
Company identification	BCP Certis							
. ,	Newbury Ho	Newbury House						
		Court Lodge Farm						
	Hinxhill							
	Kent							
	TN25 5NR							
Use	Agriculture							
Anti-poison center - Tel.	doctor in attendance). B: 070 245 D: 049 89 1 E: 091 56 2 F: 01 40 05	NL: 030 274 88 88 (This telephone number is only available for the						
	UK : 0870 1	906777						
Print Date	14/11/2008							
2. Hazards identification								
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Human health hazards :		effects and/or symptoms effects and/or symptoms						
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Substance/preparation : This product is not harmful	Preparation	er 16 for full text of R phra		Symbols	R-Phrases			
Substance/preparation : This product is not harmful Other Information	Preparation : See chapte			Symbols	R-Phrases			
Substance/preparation : This product is not harmful Other Information Substance Name	: See chapte Value(s)	Casnr/EINECS/EC Ind		Symbols	R-Phrases			
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	water. With the eyelid wide open for at least 15 minutes. Seek medical attention if irritation persists.
Protection of first aiders	Avoid exposure. Wear suitable protection.

5. Fire - fighting measures

Flammable class: This product is not classified as flammable.

Extinguishing media: Water spray. Foam. Dry chemical powder. Carbon dioxide.

Special procedures: Exercise caution when fighting any chemical fire. Avoid (reject) fire-fighting water to enter environment.

Hazardous thermal (de)composition: Burning may produce: harmful vapours/gases.

products See also Heading 10 (Stability and reactivity)

Protection of fire fighters: Wear suitable protective clothing and respiratory protection.

6. Accidental release measures

Personal precautions: When using, do not eat, drink or smoke. Keep out of reach of children. Do not breath vapour. Wear suitable protection.

Environmental precautions: No specific risk for the environment. In spite of this prevent entry to sewers and public waters. Make provisions to collect extinguishing water after fires.

Methods for cleaning up: Absorb remainder in sand or inert material. Clean up the remainder. Remove according to national or local legislation

After spillage and/or leakage : See: methods for cleaning up.

7. Handling and storage

General: Read label before use.

Handling: When using, do not eat, drink or smoke. Avoid contact with skin and eyes.

During handling and mixing: wear suitable protective clothing, gloves, eye/face

protection and respiratory protection. Use in well ventilated areas.

Storage: Keep out of reach of children. Keep away from food, drink and animal feeding stuffs.

Store at roomtemperature. Store in dry area. Packaging material: Use original packaging Storage away from: No specific conditions.

8. Exposure controls / personal protection

Engineering measures: The usual precautions for handling chemicals should be observed.

Use in well ventilated areas.

Hygiene measures: When using, do not eat, drink or smoke.

Occupational Exposure Limits: No occupational exposures limits have been established.

Personal protection

- Respiratory protection : No specific recommendations.
- Skin protection : Working clothes.
- Hand protection : Gloves.
- Eye protection : Chemical goggles or face shield.
- Ingestion : When using, do not eat, drink or smoke.

9. Physical and chemical properties

Appearance: Liquid.

Colour : Gold.

Odour: Weak. Characteristic.

pH value : 5.3

Density [kg/m3] : No data available. Solubility in water : Miscible.

Relative vapour density (air=1): No data available.

Self-ignition [°C]: No self-ignition
Flash point [°C]: No data available.
Flammability: Not flammable.
Oxidising properties: None.
Melting point [°C]: Not applicable.
Boiling point [°C]: No data available.
Vapour pressure: Negligible @ 20°C
Others: No explosive properties.

10. Stability and reactivity

Stability: Stable under normal circumstances. Shelf-life is 2 years.

Hazardous decomposition products: Burning may produce e.g.: carbon monoxide, carbon dioxide.

Hazardous reactions: Will not occur.

Materials to avoid: Wetting agents.

Conditions to avoid: No specific conditions.

Hazardous Polymerization: Will not occur.

11. Toxicological information

On product: This product is not considered to be harmful.

Rat oral LD50 [mg/kg] : > 2000

Percutaneous (rat) LD50 [mg/kg]: > 2000

Eyeirritation: Direct contact with the eyes is likely irritating.

Skinirritation: Repeated or prolonged skin contact may cause irritation.

Sensitization: No sensitization.

12. Ecological information

On product: The data available do not support environmental hazard.

Bioaccumulation: None.

Biodegradation: Readily biodegradable.

13. Disposal considerations

Waste-disposal procedures : Remove according to national or local legislation

Waste of residues: Remove according to national or local legislation

Contaminated packaging: Remove according to national or local legislation

14. Transport information

General information: Free for transport regulations.

Packaging instruction: Store closed containers with closure in upper position.

15. Regulatory information

EU Classification

(67/548/EEC-88/379/EEC)

Hazard symbol(s): Not applicable.

Warning phrases R Phrase(s) : None. Safety phrases

S Phrase(s): S2: Keep out of the reach of children.

S13: Keep away from food, drink and animal feedingstuffs.

S20/21: When using, do not eat, drink or smoke.

S37/39: Wear suitable gloves and eye/face protection.

Symbol(s): None.

16. Other information

Certis code: WA

Explanation of R-phrases used in : Not applicable.

heading 3

Sources of key data used : - Material Safety Data Sheets of the producer.

Certis Europe Expert Team (CEET)
 Further information : Revision - See : *

Trade names : ERADICOAT T

The contents and format of this MSDS are in accordance with EC Commission Directive 93/112/EEC, 99/45/EC and 2001/58/EC.

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