

SAFETY DATA SHEET – BIOSORBE (1907/2006/EC)

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

1.1 Name of the product:	BIOSORBE
1.2 Utilization:	Absorbent for non-polar substances such as mineral, synthetic and vegetable oils/fats, fuels, hydrocarbons etc.
1.3 Company:	Biosorbe AB Sommargatan 101A 656 37 Karlstad Sweden Tel: +46 (0)10 7500690 E-mail: info@biosorbe.com
1.4 Emergency contact:	Contact health care or call 112

2. HAZARDS IDENTIFICATION

2.1 Classification according to regulation no. 1272/2008/EC:	The product is not subject to classification/labelling requirements
2.2 Health risks:	None/some risk for dusting
2.3 Environmental risks:	None
2.4 Physical/chemical risks:	None

3. COMPOSITION/CLASSIFICATION OF SUBSTANCES

Substances/composition:	Modified pulp	
Hazardous substances:	CAS-no	%
None	-	-
Other substances:	CAS-no	%
Pulp, Cellulose	65996-61-4	100

4. FIRST AID MEASURES

In case of eye contact: Immediately rinse, carefully and thoroughly, with eye wash or water

5. FIRE FIGHTING MEASURES

Suitable extinguishing media: All common extinguishing agents can be used

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid inhalation and contact with eyes
Environmental precautions: None
Accidental spill: Loose material to be collected

7. HANDLING AND STORAGE

Handling: Avoid dust formation
Storage conditions: Dry at ambient temperature
Packaging material: Plastic bag

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Technical measures: -
Hygiene measures: Avoid inhalation of dust particles
Personal precautions: Respiratory protection and safety goggles can be used in dusty environments
Other protective measures: -

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Wood coloured fibers	Vapor pressure:	Not applicable
Odour:	Wood/Paper	Explosion hazard:	None
pH:	Not applicable	Solubility in water:	Insoluble
Density:	~ 50 kg/m ³	Solubility in organic solvents:	Insoluble
Focal point:	~ 200 °C	Partition coefficient:	Not applicable
Flammability:	Low		

10. STABILITY AND REACTIVITY

Conditions to avoid:	None
Materials to avoid:	Nitric acid which can develop nitrous gases
Hazardous conversion products:	Flue gases during combustion (carbon dioxide, carbon monoxide)

11. TOXICOLOGICAL INFORMATION

BIOSORBE is non-toxic. However, large amounts of dust can cause irritation in airways, eyes and on skin.

12. ECOTOXICOLOGICAL INFORMATION

Mobility:	-
Degradability:	Not degradable
Accumulation:	No

Toxicity	Water organisms	Soil organisms	Plants	Animals
Acute effects:	-	-	-	-
Longterm effects:	-	-	-	-
Other effects:	-	-	-	-

13. WASTE TREATMENT METHODS

Used material:	Used material to be considered and treated as hazardous waste or combustible waste, depending on the handling requirements of the absorbed substances.
Packaging:	Recycle as plastic

14. TRANSPORT INFORMATION

Considered as non-dangerous goods

15. REGULATORY INFORMATION

Classification according to Regulation no. 1272/2008/EC:

The product is not subject to classification/labelling requirements.

16. OTHER INFORMATION

The information in this document refers exclusively to safety aspects of the product and are based on current knowledge.

However, the document does not constitute a legal guarantee with regards to the properties of the product.