

SAFETY DATA SHEET

PRODUCT NAME: **BATIMOSS**

PRODUCT CODE: **DT 028**

ISSUE DATE: **2 April 1998**

Revision: **12 July 2006**

1 - SUBSTANCE IDENTIFICATION

1.1. Commercial name: **BATIMOSS**
1.2. Supplier: **SPCB UK LIMITED**
80 Ryland Road - Welton - Lincolnshire - LN2 3LZ
Telephone: 01673 866677 Fax: 01673 866699 Emergency N°: 07740 177678

2 - COMPOSITION/INFORMATION ON COMPONENTS

2.1 Chemical nature: Liquid neutral preparation
2.2 Dangerous components :
Components: Alkyldimethylbenzyl ammonium chloride
N° EEC :264-151-6
N° CAS : 63449-41-2
Concentration :< 2%
Symbol :C-N
Phrase R :21/22 - 34 - 50
2.3 Other data: Nil

3 - IDENTIFICATION OF DANGERS

3.1 Specific dangers of fire or explosion of product, decomposition by pyrolysis : Possible formation of carbon and nitrogen, and of hydrochloric acid

4 - FIRST AID

4.1 Contact with eyes: Wash immediately and thoroughly (15 minutes) with water and consult a specialist.
4.2 Contact with skin: Wash immediately and thoroughly with water. Remove any soiled or splashed clothes immediately.
4.3 Ingestion: Consult a doctor immediately and show the packaging or the label.

5 - FIRE FIGHTING MEASURES

5.1 Extinguishing methods:
5.2 Specific measures for protection against fire: An autonomous respiratory mask should be worn.

6 - MEASURES TO TAKE IF ACCIDENTALLY SPILLED

6.1 Precautions for environmental protection: Avoid spillage and dispersal of product into drains.
6.2 Cleaning methods: - Recovery: Absorb the remainder of the product using non combustible material. Recover the product. Rinse in water.

7 - HANDLING AND STORAGE

7.1 Precautions for handling and storage: Store in ventilated and temperate premises. Store away from all sources of ignition and heat. Store away from oxidizing products. Avoid contact with skin and eyes. Store away from strong reducing agents.
7.2 Packaging or bottling material: - Recommended : Compatible plastic material. Steel with special coating.
7.3 Dangerous reactions with: Oxidizing agents and strong reducing agents, products reacting with water.
7.4 Preventative measures: Store away from these products
7.5 Products of dangerous decomposition: None known.

8 - CONTROL OF EXPOSURE/INDIVIDUAL PROTECTION

8.1 Technical measures: Water fountain (shower). Eye fountain close to workstation. Ventilation at work station. Ensure a retention tank is in place.
8.2 Individual protective equipment: - Hand protection:Gloves
- Eye protection:Protective glasses.
- Hygiene measures:Do not eat, drink or smoke during handling.

9 - PHYSICAL AND CHEMICAL PROPERTIES

9.1 Physical state at 20°C: Liquid
9.2 Colour: Colourless - very pale yellow
9.3 Melting point : - 7 degrees
9.4 pH Value: Solution at 5% : > 6.0
9.6 Flashpoint (closed cup):
9.7 Temperature of auto inflammation:
9.8 Characteristics of explosiveness:
9.9 Vapour pressure: at 20°C : 50.00 MBAR
9.10 Mass volume: at 20°C : 0.985 G.CM3
9.11 Solubility: in water, in alcohol
9.12 Coefficient of division $N = \text{octane/water}$:

10 - STABILITY AND REACTIVITY

- 10.1 Stability:
10.2 Conditions to avoid:
Substances to avoid:

11 - TOXICOLOGICAL INFORMATION

Can cause chemical burns
Dangerous for the health when absorbed.
Bactericidal product.

12 - ECOLOGICAL INFORMATION

- 12.1 Specific indications: Toxicity with regard to fish : CL 50 = 1 – 10 mg/1/96 h (ide melanote)

13 - ELIMINATION OF WASTE

- 13.1 Protection of the environment: Do not throw residue into drains or onto land. Conform to current legislation regarding disposal.

14 - INFORMATION RELATIVE TO TRANSPORTATION

- 14.1 International regulation: UN N° : 1760
Over land: RTMDR: Class 8, Label 8, Classification code C9, Packaging III, Substance 1760.

15 - STATUTORY INFORMATION

- 15.1 EEC Reglementation: - EEC Classification. : .. 264 – 151 - 6
- Danger symbol:..... C – Corrosive, N – Dangerous for the environment
- Risk clauses:..... R21/22 – Harmful in contact with skin and if ingested.
..... R34 – May cause burns.
..... R50 – Very toxic for aquatic organisms.
Cautionary advice: S 26 - In case of contact with eyes, wash immediately and thoroughly (15 minutes) with water and consult a specialist.
S 28 - After contact with skin, wash immediately and thoroughly with water.
S 36/37/39 - Wear appropriate protective clothing, gloves and protective apparatus for eyes and face
S45 – In the event of an accident or sickness, consult a doctor immediately.
If possible, show the label.
S61 – Avoid disposal into the environment. Consult the instructions/MSDS.

16 - OTHER INFORMATION

This security data sheet conforms to the directive 91/155/EEC.
Application of the product (use): Bactericidal product, germicide, fungicide, viricide and algicide

Note: This sheet completes the technical notice for use but does not replace it. The information which it contains is based on the state of our knowledge relative to the product concerned on the issue date of this sheet. It is given in good faith. The attention of users is drawn to possible risks run when a product is used for other uses than those for which it has been conceived. In no cases does it exempt the user from knowing and applying all texts reglementing his activity. He must bear sole responsibility for the precautions tied to his use of this product.