

SAFETY DATA SHEET SPRYTE AQUA

Page 1 Issued: 23/02/2009 Revision No: 1

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: SPRYTE AQUA

Product code: 8840

Company name: Amega Sciences PLC

Lanchester Way

Royal Oak Industrial Estate

Daventry

Northamptonshire NN11 5PH

Tel: +44 (0) 1327 704444 Fax: +44 (0) 1327 871154

Emergency tel: (out of hours only)07802 844234 Email: <u>peter-ridley@amega-sciences.com</u>

2. HAZARDS IDENTIFICATION

Main hazards: Harmful if swallowed. Risk of serious damage to eyes. Harmful to aquatic

organisms.

Workplace exposure limit: This substance does not have a workplace exposure limit.

PBT: This substance is not identified as a PBT substance.

Directive 1999/45/EC: This preparation meets the criteria for classification as dangerous in

accordance with Directive 1999/45/EC.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: ALCOHOL ETHOXYLATE 7 10-30%

CAS: 68131-39-5

[Xn] R22; [Xi] R41; [-] R52

4. FIRST AID MEASURES

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to

skin. Drench the affected skin with running water for 10 minutes or longer if

substance is still on skin. Consult a doctor.

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Wash out mouth with water. Do not induce vomiting. If conscious, give half a

litre of water to drink immediately. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

Consult a doctor.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use

water spray to cool containers.

Exposure hazards: In combustion emits toxic fumes.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent

contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. If outside do not

approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent

the escape of liquid.

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage

container for disposal by an appropriate method.

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation

of the area. Do not handle in a confined space. Avoid the formation or spread

of mists in the air.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. The floor of

the storage room must be impermeable to prevent the escape of liquids.

[cont...]

SAFETY DATA SHEET SPRYTE AQUA

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Ensure there is sufficient ventilation of the area. The floor of the storage

room must be impermeable to prevent the escape of liquids.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Impermeable gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Impermeable protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid
Colour: Hazy white
Solubility in water: Miscible
Relative density: 1.015

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Heat.

Materials to avoid: Strong oxidising agents. Strong acids. Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION

Acute effects: Harmful if swallowed. Risk of serious damage to eyes.

11. TOXICOLOGICAL INFORMATION (SYMPTOMS)

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and

stomach pain may occur. There may be vomiting.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

12. ECOLOGICAL INFORMATION

Mobility: Readily absorbed into soil.

Persistence and degradability: Not biodegradable.

Bioaccumulative potential: Bioaccumulation potential.

Other adverse effects: Toxic to aquatic organisms. Toxic to soil organisms.

PBT identification: This substance is not identified as a PBT substance.

13. DISPOSAL CONSIDERATIONS

Disposal operations: Transfer to a suitable container and arrange for collection by specialised

disposal company.

NB: The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

14. TRANSPORT INFORMATION

ADR / RID

UN no: Not Classified.

IMDG / IMO

UN no: Not Classified.

IATA / ICAO

UN no: Not Classified.

15. REGULATORY INFORMATION

Hazard symbols: Harmful.



SAFETY DATA SHEET Page 3

SPRYTE AQUA

Risk phrases: R22: Harmful if swallowed.

R41: Risk of serious damage to eyes. R52: Harmful to aquatic organisms.

S26: In case of contact with eyes, rinse immediately with plenty of water and Safety phrases:

seek medical advice.

S39: Wear eye / face protection.

S60: This material and its container must be disposed of as hazardous waste.

Haz. ingredients (label): ALCOHOL ETHOXYLATE 7

The regulatory information given above only indicates the principal Note:

regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national,

international and local regulations or provisions.

16. OTHER INFORMATION

Other information: This safety data sheet is prepared in accordance with Regulation (EC) No

1907/2006.

* indicates text in the SDS which has changed since the last revision.

R22: Harmful if swallowed. Risk phrases used in s.3:

R41: Risk of serious damage to eyes. R52: Harmful to aquatic organisms.

Legal disclaimer: The above information is believed to be correct but does not purport to be all

> inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above

product.