

SAFETY DATA SHEET

TA1

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Revision No: 1

Danum Laboratory Services

2 Duncroft Grove

Rossington

Doncaster DN11 0UL

Tel: 01302 864668

Fax: 01302 860880

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

Product name: TA1

Product code: RD1206

Synonyms: TA1

Use / description of product: No significant hazard. Liquid. For use in small quantities, for water analysis.

2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient 1: DLS REAGENT TA1 >90%

3. HAZARDS IDENTIFICATION

Main hazards: No significant hazard.

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: No symptoms.

Eye contact: No symptoms.

Ingestion: No symptoms.

4. FIRST AID MEASURES (ACTION)

Skin contact: Wash off thoroughly with soap and water.

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

Ingestion: wash out mouth with water

5. FIRE-FIGHTING MEASURES

Extinguishing media: Water. Dry chemical powder. Carbon dioxide. Foam Do not use vapourising liquids.

Exposure hazards: Decomposes to emit acrid smoke and irritating fumes.

Protection of fire-fighters: 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.

Environmental precautions: Do not allow large quantities to enter local drainage systems

Clean-up procedures: Wash the spillage site with large amounts of water.

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance.

Storage conditions: Keep container tightly closed. Keep away from direct sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hand protection: Protective gloves.

Eye protection: Safety goggles.

Skin protection: Protective clothing with elasticated cuffs and closed neck.

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9. PHYSICAL AND CHEMICAL PROPERTIES

State: Viscous liquid.
Colour: Colourless
Odour: Odourless
Viscosity: Non-viscous
Oxidising: Non-oxidising (by EC criteria)
Evaporation rate: Slow
Solubility in water: Highly soluble
pH: 7

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.
Conditions to avoid: Heat.
Materials to avoid: Oxidising agents.
Haz. decomp. products: When heated to decomposition emits acrid smoke and irritating fumes.

11. TOXICOLOGICAL INFORMATION**12. ECOLOGICAL INFORMATION**

Mobility: Non-volatile.
Persistence and degradability: Biodegradable.
Bioaccumulative potential: No bioaccumulation potential.
Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

Waste disposal: Dispose of as normal industrial waste.
Disposal of packaging: Dispose of as normal industrial waste.
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: : none

IMDG / IMO**IATA / ICAO****15. REGULATORY INFORMATION**

Hazard symbols: No significant hazard.

Safety phrases: S2: Keep out of the reach of children.
S24/25: Avoid contact with skin and eyes.

Note: The regulatory information given above only indicates the principal 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

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provisions.

16. ADDITIONAL INFORMATION

Additional information: The information contained within this MSDS is based on bulk quantities. The user should bear in mind the reduced hazard associated with the small quantities normally associated with test kit reagents, and adjust their responses accordingly.

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.