Camlab Limited – Material Safety Data Sheet

1. Identification 1160500 Product Code SILICA REAGENT 4 [SWAN COPRA ANALYSER] Product Name CAS Number Mixture CAMLAB LIMITED Supplier: C Norman Way Industrial Estate Over Cambridge England cai CB4 5WE 01954 233110 Phone Fax 01954 233101 Emergency Telephone 08:00-17:00 01954 233110 24hr 112 (Have this document to hand)

2. Composition

No hazardous components

3. Hazards Identification

Not considered harmful

4. First Aid Measures	
Eyes	Irrigate thoroughly with plenty of water for at least 10 minutes, holding the eye open. If discomfort persists OBTAIN MEDICAL ATTENTION.
Skin	Wash off skin thoroughly with water.
Inhalation	Remove from exposure.
Ingestion	Wash out the patients mouth thoroughly with water.

5. Fire Fighting Measures	
Hazards	Presents no specific fire danger.
Extinguishing Media	Consider what other flammable materials are present and act accordingly.
Unsuitable Media	Nothing specified.

6. Accidental Release Measures

Personal Protection	Presents no major hazards.
Enviromental	Presents no major environmental hazard.
Major Spillage	Wash area down with copious amounts of water.
Minor Spillage	Wash area down with copious amounts of water.

7. Storage & Handling

Handling Precautions No specific precautions.

8.1 Workplace Exposure Limits

No prescribed exposure limits available

8.2 Personal Protection

Respiratory	Presents no significant inhalation health hazard.
Hands	Use nitrile gloves or PVC gauntlets.
Eyes	Use chemical splash proof glasses or goggles.
Skin	If skin contact or contamination of clothing is likely, protective clothing must be worn.

9. Physical & Chemical Properties

Appearance	Clear colourless liquid.
Odour	No specific odour.
рH	2 @ 20 °C
Boiling point	Aqueous solution
Melting point	Aqueous solution
Flash point	Not available
Upper Flammable Limit	Not available
Lower Flammable Limit	Not available
Auto Ignition	Not available
Explosive properties	No.
Oxidising Properties	No.
Vapour Presure	Negligible
Relative Density	1.0020 °C
Water Solubility	Completely soluble in water.

10. Stability & Reactivity

Chemical Stability	Stable under normal conditions
Conditions to Avoid	No specific conditions.
Materials to Avoid	No specific materials to avoid.
Hazardous Decomposition Products	None.

11. Toxicological Information

Eyes	The liquid may be mildly irritating to the eye.	
Skin	Presents no significant hazard by skin contact.	
LD50 Skin	Not available	
Ingest	Presents no significant hazard by ingestion.	
LD50 Ingest	Not available	
Inhalation	Presents no significant health hazard by inhalation.	
Carcinogenicity	Not considered to be a carcinogen.	
Mutagenicity	Not considered to be a mutagen.	
Reproductive Effects	None identified.	

12. Ecological

No specific environmental hazard.

13. Disposal Considerations

Disposal Methods

Flush to drain.

Contaminated Packaging Use a licensed waste disposer.

14. Transport Information

Proper Shipping Name Non-restricted UN Number Non-restricted UN Classification None Subsidiary Risk None Flash Point Not available Packing Group None Transport Category None Marine pollutant No ADR Hazard ID Non-restricted

15. Regulatory Information	
Labelling Classification	None
Label Symbols	None
Risk & safety Phrases	None
EEC Number	Not available

16. Other Information

Document Information This document has been prepared in accordance with directive 88/379/EEC.

The information contained in this document only covers the hazards presented by this material, it DOES NOT constitute a workplace risk assessment.

Revision Date: 29/07/05. Data reviewed and PDF file generated: 17/03/10. Copyright 2010 Camlab Limited.