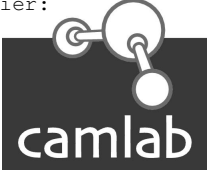


1. Identification

Product Code **1111659**

Product Name **STARCH SOLUBLE**

CAS Number **9005-84-9**

Supplier: **CAMLAB LIMITED**

**Norman Way Industrial Estate
 Over
 Cambridge
 England
 CB4 5WE**

Phone **01954 233110**

Fax **01954 233101**

Emergency Telephone **08:00-17:00 01954 233110**
24hr 112
(Have this document to hand)

2. Composition

Component	CAS No	EEC No	Conc w/w	Classification & Risk Phrases	Exp (See 8.1)
Starch, respirable dust	9005-25-8	232-686-4	> 85.0%	None	WEL

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 Forms explosive dust clouds.

Extinguishing Media Water spray, foam, dry powder or carbon dioxide.

Unsuitable Media Nothing specified.

6. Accidental Release Measures

Personal Protection Avoid breathing dust-wear respiratory protective equipment.

Environmental Presents no major environmental hazard.

Major Spillage Shovel/sweep up into container for removal Wash area down with copious amounts of water.

Minor Spillage Wash area down with copious amounts of water.

7. Storage & Handling

Handling Precautions	Avoid contact with skin and eyes. Do not breath dust. Do not allow to contaminate clothing. Ensure Local Exhaust Ventilation maintains dust concentrations below the recommended limits.
Storage Conditions	Well ventilated, cool, dry storage .

8.1 Workplace Exposure Limits

Component	CAS No	Workplace Exposure Limits				Maximum Exposure Limits			
		Long Term		Short Term		Long Term		Short Term	
		ppm	mg m-3	ppm	mg m-3	ppm	mg m-3	ppm	mg m-3
Starch, respirable dust	9005-25-8	-	10.00	-	-	-	-	-	-

8.2 Personal Protection

Respiratory	If process creates significant amounts of dust use L.E.V. or wear suitable dust mask.
Hands	Wear gloves.
Eyes	Use chemical splash proof glasses or goggles.
Skin	Avoid contact with skin. If skin contact or contamination of clothing is likely, protective clothing must be worn.

9. Physical & Chemical Properties

Appearance	White powder.
Odour	No specific odour.
pH	7 (In suspension)
Boiling point	Not available
Melting point	Not available
Flash point	Not available
Upper Flammable Limit	Not available
Lower Flammable Limit	Not available
Auto Ignition	Not available
Explosive properties	Can form explosive dust clouds.
Oxidising Properties	No.
Vapour Pressure	Negligible
Relative Density	Not available
Water Solubility	Practically insoluble in water.

10. Stability & Reactivity

Chemical Stability	Stable under normal conditions
Conditions to Avoid	No specific conditions.
Materials to Avoid	Strong oxidising agents.
Hazardous Decomposition Products	None unusual. Burning will produce smoke, carbon monoxide and/or carbon dioxide.

11. Toxicological Information

Eyes	Contact with the solid or dust may be irritating to the eyes.
Skin	Presents no significant hazard by skin contact.
LD50 Skin	Not available
Ingest	Low order of acute toxicity.
LD50 Ingest	Not available
Inhalation	Inhalation of dust may produce irritation of the eyes, nose, throat and respiratory tract.
Carcinogenicity	Not considered to be a carcinogen.

11. Toxicological Information (continued)

Mutagenicity	Not considered to be a mutagen.
Reproductive Effects	None identified.
Other Information	Used in the food industry.

12. Ecological

No specific environmental hazard.

13. Disposal Considerations

Disposal Methods	Do not dispose of as domestic waste. Dispose of to a licensed land fill site.
Contaminated Packaging	Wash out containers with water. 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	232-686-4

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: 7/09/00.

Data reviewed and PDF file generated: 17/03/10.

Copyright 2010 Camlab Limited.