Camlab Limited - Material Safety Data Sheet

1110756

1. Identification

Product Code 1110756

Product Name AGAR POWDER

CAS Number 9002-18-0

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

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. In severe cases or if exposure has been

great, OBTAIN MEDICAL ATTENTION.

5. Fire Fighting Measures

Hazards May support combustion at high temperatures.

Extinguishing

Water spray.

Media

Unsuitable Nothing specified.

Media

6. Accidental Release Measures

Personal Presents no major hazards.

Protection

Enviromental

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

No prescribed exposure limits available

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/white-yellow powder.

Odour

pH

Not available

Boiling point

Melting point

Melting point

Flash point

Upper Flammable Limit

Lower Flammable Limit

Auto Ignition

Not specific odour.

Not available

Not available

Not available

Not available

Explosive properties No. Oxidising Properties No.

Vapour Presure Not available
Relative Density Not available
Water Solubility Insoluble 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 None unusual. Burning will produce smoke, carbon monoxide and/or carbon dioxide.

Decomposition Products

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 Presents no significant hazard by ingestion.

LD50 Ingest oral rat 11g/kg

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.

11. Toxicological Information (continued)

Other Information

Used in the food industry.

12. Ecological

Small amounts present 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 Flash Point

None

Packing Group

ADR Hazard ID

Not available

Transport Category

None None

Marine pollutant

Non-restricted

15. Regulatory Information

Labelling

Classification

None

Label Symbols

None

Risk & safety Phrases

None

EEC Number

232-658-1

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.

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