

Revised date : 01 January 2023

【1】PRODUCT AND COMPANY INFORMATION

Product name	QC Material Egg
	QC Material Milk
	QC Material Wheat

Manufacturer's name	Morinaga Institute of Biological Science, Inc.
Address	2-1-1 Shimosueyoshi, Tsurumi-ku, Yokohama-shi, 230-8504, Japan
Section	Quality assurance division
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SDS No.	GHS-FQ-11

GHS classification

Flammable solids : -
Pyrophoric solids : -
Substances and mixtures which, in contact with water, emit flammable gases : -
Oxidizing solids : -

Acute toxicity, Oral	: -
Acute toxicity, Dermal	: -
Skin corrosion • Irritation	: -
Serious eye damage • Eye irritation	: -
Gram cell mutagenicity	: -
Carcinogenicity	: -
Reproductive toxicity	: -
Specific target organ systemic toxicity (single exposure)	: -
Specific target organ systemic toxicity (repeated exposure)	: -

Hazardous to the aquatic environment (acute hazard)
: -

Hazardous to the aquatic environment (chronic hazard)
: -

Substance/Mixture	: Mixture (Solid)
Chemical name or commercial name	
	: Water solution contains below substances.
Ingredients and composition	: Dextrin. The content is not disclosed sake lees. The content is not disclosed
Formula	: (C6H10O5)n
	-
CAS-No.	: 9004-53-9

【4】 FIRST AID MEASURES

Inhalation	: Remove the victim to fresh air. Blow nose and gargle
Skin contact	: Wash the affected areas under running water.
Eye contact	: Wash the affected areas under running water.
Ingestion	: Give the victim one or two glasses of water. If necessary get medical treatment.

【5】 FIRE-FIGHTING MEASURES

Extinguishing media	: This product is noncombustible.
Prohibited extinguishing media	: None
Particular fire fighting	: Move containers from fire area if it can be done without risk, if not possible, apply water from a safe distance to cool and protect surrounding area.
Protection for firefighters	: Firefighters should wear protective equipment.

【6】 ACCIDENTAL RELEASE MEASURES

Cautions for personnel	: If necessary, wear proper equipment and avoid contact with skin and inhalation of vapor.
Cautions for environmental	: Nothing particular
Removal measures	: Absorb spill with paper or cloth.

【7】 HANDLING AND STORAGE

Handling	
Engineering measures	: If necessary, wear proper protective equipment not to contact with skin or inhale the vapor.
Storage	
Adequate storage condition	: Store in a dark, cool place and tightly closed.
Safety adequate container materials	: Glass, polyethylene, polypropylene

【8】 EXPOSURE CONTROL/PERSONAL PROTECTION

Engineering measures	: Use only with adequate ventilation and in closed systems.
Control parameters	
ACGIH(2009)	: Not applicable
Protective equipment	
Respiration protective equipment	: Not necessary
Hands protective equipment	: If necessary, wear gloves.
Eyes protective equipment	: If necessary, wear goggles.

【9】 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: Powder
Color	: White
Odor	: Odorless
pH	: -
Boiling point	: -
Melting point	: -
Flash point	: -
Specific gravity	: -
Solubility	: Water: Freely soluble

【10】 STABILITY AND REACTIVITY

Stability	: Stable under normal usage
Incompatible conditions	: Light, heat
Incompatible materials	: Metal powder, and alkaline substances.

【11】 TOXICOLOGICAL INFORMATION

Acute toxicity, Oral	: Out of category
Acute toxicity, Dermal	: Not possible to classify because of insufficient data
Inhalation (gas)	: Not possible to classify because of insufficient data
Inhalation (dust, mist)	: Not possible to classify because of insufficient data
Skin corrosiveness	: Not possible to classify because of insufficient data
Irritation to skin, eyes	: Out of category
Respiratory sensitization or skin sensitization	
Respiratory sensitization	: Not possible to classify because of insufficient data
Skin sensitization	: Not possible to classify because of insufficient data
Mutagenicity	: Not possible to classify because of insufficient data
Carcinogenic effects	: Not possible to classify because of insufficient data
Effects on the reproductive system	
	: Not possible to classify because of insufficient data
Specific target organ systemic toxicity(Single exposure)	
	: Not possible to classify because of insufficient data
Specific target organ systemic toxicity(repeated exposure)	
	: Not possible to classify because of insufficient data
Aspiration hazard	: Not possible to classify because of insufficient data

【12】 ECOLOGICAL INFORMATION

Ecotoxicity	
Fish toxicity	
Acute aquatic toxicity	: Out of category
Chronic aquatic toxicity	: Out of category

【13】 DISPOSAL CONSIDERATIONS

Residual disposal	: Dilute with copious water and adjust the pH of the solution. After that, flush in drains.
	: Or entrust approved waste disposal companies with the disposal
Containers	: In case of disposal of empty bottles, dispose bottles after removing the content thoroughly.

【14】 TRANSPORT INFORMATION

UN class	: Not applicable
UN-Number:	: Not applicable

【15】 REGULATORY INFORMATION

Ensure this material in compliance with federal requirements and ensure conformity to local regulations.

【16】 OTHER INFORMATION

References : Handbook of 15710 Chemical Products, The Chemical Daily co.

The information contained herein is based on several references and the present state of our knowledge. However, the SDS does not always cover all information about the product, handle the product carefully. The information is intended to ordinary usage, in case of particular handlings, conduct appropriate safety measurements. The information herein is only provision of information , and it does not represent a guarantee the properties of the product