

SAFETY DATA SHEET

1. IDENTIFICATION OF PRODUCT AND COMPANY

Trade name	: GLORICH 6363
Other identifier	: -
Material number	: GC-0002
Recommended use	: Food emulsifier
Company name	: Global Specialty Ingredients (M) Sdn Bhd
Address	: Lot No. 202, Jalan Sungai Pinang 5/7, Pulau Indah Industrial Park Phase 2A, 42920 Port Klang, Selangor Darul Ehsan, Malaysia.
Telephone number	: +603-3101 3500
Fax number	: +603-3101 4500
Email address	: gsi@gsi-worldwide.com
Emergency telephone number	: +6014 904 5625

2. HAZARD IDENTIFICATION

Hazard Classification

Physical hazard	: Not classified as dangerous.
Health hazard	: Not classified as dangerous.
Environmental hazard	: Not classified as dangerous.
Other hazard	: Not classified as dangerous.

Label Elements

Signal word	: Not classified as dangerous.
Hazard symbol	: Not classified as dangerous.
Hazard statement	: Not classified as dangerous.
Precautionary statement	: Not classified as dangerous.

Properties affecting health : Eye and skin contact may cause mild transient irritation.

3. COMPOSITION/ INFORMATION ON INGREDIENTS

Substance

Chemical Name	CAS No.	%
Mono- and diglycerides	67254-73-3	
Soy lecithin	8002-43-5	
Vegetable oil	-	100

Ingredients or impurities that contribute to hazard : No data available

4. FIRST-AID MEASURES

Inhalation	: If discomfort is felt, move to fresh air. Seek medical attention if irritation persists.
Skin contact	: Wash affected areas with water and soap. Seek medical attention if irritation persists.
Eye contact	: Immediately flush eyes with running water for at least 15 minutes. Remove any contact lenses. Seek medical attention if irritation persists.
Ingestion	: Rinse mouth thoroughly with water. Drink plenty of water. Seek medical attention if still feel unwell.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media : Use dry chemical, foam or carbon dioxide.

Unsuitable extinguishing media : Water jet.

Specific hazards arising from the substance or mixture : No data available.

Special protective action for firefighters : Use self-contained breathing apparatus and protective suit when fighting chemical fires.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Use personal protective equipment. If spilled, take caution, as material can become very slippery.

Environmental precautions : No special environmental precautions required.

Methods and materials for containment and cleaning up : Absorb material in a porous inert material such as earth, sand or vermiculite. Collect and dispose of in accordance with local regulations. Large spillage should be contained by the use of sand or other inert materials, transferred to a suitable vessel and disposed of in accordance with local regulations.

7. HANDLING AND STORAGE

Precautions for safe handling : Ensure adequate ventilation. Avoid dust formation. The working area should be kept free from accumulation of dust and ignition sources.

Conditions for safe storage : The product must be stored under sheltered and well-ventilated warehouse, not exposed to moisture, direct sunlight, heat and flame. The product must be stored at cool and dry conditions in unbroken packaging. Do not allow product to freeze. Deviation from these conditions may affect the stability of the product.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Exposure limits : Not applicable.

Appropriate engineering controls : Ensure adequate ventilation.

Hygiene measures : Handle in accordance with good industrial hygiene and safety practice.

Personal protective measures

Eye/ face protection : Use safety glasses with side-shields.

Skin protection : Wear suitable protective clothing.

Respiratory protection : In case of insufficient ventilation, use effective dust mask.

Hand protection : Use protective gloves.

Environmental exposure controls : No information available.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state : Paste

Colour : Brownish

Odour : Neutral to fatty odour

Boiling Point : > 280 °C

Flash Point : > 200 °C

Solubility : Insoluble in water

Other information : No data available

10. STABILITY AND REACTIVITY

Reactivity	: No data available
Chemical stability	: Stable under normal ambient temperature and conditions
Possibility of hazardous reactions	: Hazardous polymerization will not occur
Conditions to avoid	: Avoid direct fire and strong oxidizers
Incompatible materials	: No data available
Hazardous decomposition products	: No data available

11. TOXICOLOGICAL INFORMATION

Acute toxicity	: No data available
Skin corrosion/ irritation	: No data available
Serious eye damage/ irritation	: No data available
Respiratory or skin sensitization	: No data available
Mutagenicity/ carcinogenicity	: No data available
Reproductive toxicity	: No data available
STOT - single/ repeated exposure	: No data available
Aspiration hazard	: No data available

12. ECOLOGICAL INFORMATION

Ecotoxicity	: Adopt good working practices, avoid product from being released into the environment.
Persistence and degradability	: Readily biodegradable.
Bioaccumulation potential	: Bioaccumulation is unlikely.
Mobility	: No data available
Result of the PBT and vPvB assessment:	No data available
Other adverse effects	: No data available

13. DISPOSAL CONSIDERATIONS

Disposal methods	: Dispose in accordance with local regulation.
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14. TRANSPORT INFORMATION

	Land Transport (ADR/RID)	Sea Transport (IMDG Code)	Air Transport (IATA)	Inland Waterways Transport (ADN)
UN Number	Not classified as dangerous goods under transport regulation	Not classified as dangerous goods under transport regulation	Not classified as dangerous goods under transport regulation	Not classified as dangerous goods under transport regulation
UN Proper Shipping Name	Not applicable	Not applicable	Not applicable	Not applicable
Transport Hazard Class	Not applicable	Not applicable	Not applicable	Not applicable
Packing Group	Not applicable	Not applicable	Not applicable	Not applicable
Additional Information	Not applicable	Not applicable	Not applicable	Not applicable

15. REGULATORY INFORMATION

The product is not subjected to 689/2008/EC, 2037/2000/EC and 850/2004/EC and its amendment 79/117/EEC.

Chemical Safety Assessment : No data available

16. OTHER INFORMATION

Allergen : Yes, contains soy lecithin

Revision no. : 2.0

Revision date : 23/04/2020

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