

**FSS Eggshell Powder****Page: 1/5**

Date: 07/12/2022

Version: 1

Cancels and replaces version:

**SECTION 1. IDENTIFICATION**

**Product Name/Identifier** FSS Eggshell Powder  
**Product Code** FSSD22029

**Recommended Use** Topical Cosmetic Use

**Supplier Site** Formulator Sample Shop  
**Address** 135 Joshua Court  
Lincolnton, NC 28092, USA

**Telephone No. (24hrs)** 1-704-276-7540

**Emergency Telephone #** 1-704-276-7540 (Mon-Fri: 8:00AM – 5:00PM EST)**SECTION 2. HAZARD(S) IDENTIFICATION**

**Hazards categories:** Not hazardous substance according to GHS

**Health hazards:** Refer to Section 11 (Toxicological Information)

**Environmental hazards:** Refer to Section 12 (Ecological Information)

**SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS****Common Chemical Name:** Egg Shell Membrane Powder**Generic name:****Chemical Family:** Mono-substance**Description:** Substance

<u>Substance</u>	<u>CAS Numbers</u>	<u>EC Numbers</u>	<u>Percentage</u>
Egg Shell Membrane Powder	N/A	N/A	100.00%

**Formula:** Not applicable**SECTION 4. FIRST-AID MEASURES****General:** Even though this ingredient is not classified as a hazardous substance, in the event of itch and/or inflammation, consult a doctor.**Inhalation:** Gargle and blow nose. Get medical attention for any breathing difficulty.

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<b>Skin contact:</b>	Rinse with water. Get medical advice if irritation develops.
<b>Eye contact:</b>	Immediately rinse with plenty of water for at least 15 minutes.
<b>Ingestion:</b>	Gargle and wash with water. Consult with a physician.

## SECTION 5. FIRE-FIGHTING MEASURES

<b>Fire and explosion hazards:</b>	Not flammable
<b>Extinguishing media:</b>	
Suitable:	Water, sand, dry powder, foam, carbon dioxide and so on
Not suitable:	None known
<b>Fire fighting:</b>	Sprinkle and/or spread extinguishing media to the fire sources.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions:</b>	Not specially needed since this ingredients is material for foods, however it is better to use protection as required by the circumstance (Refer to Section 8)
<b>Environmental precautions:</b>	Do not let product enter drains, sewers or streams.
<b>Methods for cleaning up:</b>	Wipe off the spilled material, then wash off water

## SECTION 7. HANDLING AND STORAGE

### Handling

Technical measures:	Pay attention not to raise the dust during using (Refer to Section 8)
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### Storage

Technical measures:	Keep container closed.
Recommended Storage Conditions:	Store at ordinary temperature and keep it away from high temperature and direct sunlight.

## SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Engineering controls:</b>	Not specially needed.
<b>Personal Protective Equipment:</b>	Not specially needed since this ingredients is material for foods, however it is better to use protection against: Wear dust mask, protective eye glasses and rubber gloves if you handle large.

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## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** White to faint grey powder

**Odor:** Slight. Characteristic

**Heavy Metals:** < 50 ppm

**Microbial Content:** < 3,000 CFU/g

**Specific Gravity:** No data available

**Vapor density:** No data available

**Boiling Point:** No data available

**Freezing Point:** No data available

**Melting Point:** No data available

**Flash point:** No data available

**Solubility:**

In water: Insoluble (water dispersible)

In organic solvents: Insoluble

Log P: No data available

## SECTION 10. STABILITY AND REACTIVITY

**Stability:** Stable under ordinary conditions

**Conditions/materials to avoid:** Not specially needed.

**Hazardous polymerization products:** Hazardous polymerization will not occur

## SECTION 11. TOXICOLOGICAL INFORMATION

**Acute oral toxicity in rats (LD<sub>50</sub>):** Not less than 10 g/kg

**Skin Irritation:** Negative (Primary skin irritation test)

**Acute Eye Irritation Test:** No data available

**Skin Sensitization Test:** No data available

**Mutational toxicity of reproductive cell:** No data available

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<b>Carcinogenicity:</b>	No data available
<b>Reproductive and Developmental Toxicity:</b>	No data available
<b>Particular Target Toxicity:</b>	No known effects
<b>Respiratory Organs Toxicity:</b>	No data available

## SECTION 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	No data available
<b>Persistence and Degradability:</b>	No data available
<b>Mobility in Soil:</b>	No data available
<b>Other Adverse Effects:</b>	No data available

## SECTION 13. DISPOSAL CONSIDERATIONS

Comply with all federal, state and local regulations.

## SECTION 14. TRANSPORT INFORMATION

### International regulation:

**ICAO/IATA:** There is no special restriction during air transportation regarding this material.

<b>UN Number:</b>	This material does not correspond to hazardous material defined in UN Warning
<b>UN Category:</b>	This material does not correspond to hazardous material defined in UN Warning

**IMDG:** There is no special restriction during sea transportation regarding this material.

<b>Safety Precautions During Transport:</b>	Keep away from high temperature and moisture. Avoid direct sunlight. Confirm any damage and leaking of container before transportation. Prevent fall, or drop to avoid getting any damage to container. When loading, be careful not to collapse cargo stacks.
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## SECTION 15. REGULATORY INFORMATION

Refer to any other national measures that may be relevant

### Other regulations:

EINECS inventory status:	Egg Shell Membrane Powder:	N/A
TSCA inventory status:	Exempt	
AICS inventory status:	Not Listed: Egg Shell Membrane Powder	
Canadian (CEPA DSL) inventory status:	Not Listed: Egg Shell Membrane Powder	
Japan (MITI list):	Egg Shell Membrane Powder	
Korea:	Egg Shell Membrane Powder	
China inventory status:	Egg Shell Membrane Powder*	
Philippines inventory status:	Not Listed: Egg Shell Membrane Powder	

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\*Listed on 2010 INCI Standard Chinese Name Directory

^Not listed in 2004 CTFA Dictionary – Registered with Personal Care Products Council

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the products described in this sheet. The user's attention is drawn to the possible existence of additional provision which complete these regulations. Please refer to all applicable international, national and local regulations and provisions

## SECTION 16. OTHER INFORMATION

Prohibited uses: For specific uses, food industry, ask the manufacturer for more information.

Last Revision Date:

Preparation Date: 07/12/2022

MSDS summary of changes

The information given is based on our knowledge of this product, at the time of publication in good faith. The attention of the user is drawn to the possible risks incurred by using the product for any other purpose other than which it was intended. This is not in any way excuse the user from knowing and applying all the regulations governing their activity. It is sole responsibility of the user to take all precautions required in handling the product. The purpose of mandatory regulation mentioned is to help the user to fulfill his obligations regarding the use of products. This information is not exhaustive, this is not exonerate the user from ensuring that legal obligations other than those mentioned, relating to the use and storage.