

Kelp Extract Polysaccharide

Page: 1/3

Revision Date: June 13, 2023

SECTION 1. IDENTIFICATION

Product Name: Kelp Extract Polysaccharide
INCI Name: *Laminaria Japonica Aresch*
CAS#: 223751-72-2
Recommended Use: Topical Cosmetic Use
Supplier: **Bulk Naturals Wholesale LLC.**
212 N Jefferson Unit 12A Ava, Mo 65608, USA
Telephone No. (24hrs): 1-573-465-0612
Emergency Telephone # : **1-573-465-0612(Mon-Fri: 8:00AM – 5:00PM CST)**

SECTION 2. HAZARD(S) IDENTIFICATION

GHS Classification: Toxic. Contains a pharmaceutically active ingredient.
GHS Label Elements:
Signal: Not applicable.
Hazard statement(s): Handling should only be performed by personnel trained and familiar with handling of potent active pharmaceutical ingredients. Moderate to severe irritant to the skin and eyes.
Precautionary statement(s): Not applicable.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Product Name	CAS Numbers	EC Numbers	Percentage
Laminaria Japonica Aresch (Kelp Polysaccharide) Powder	223751-72-2	-	100.0%

SECTION 4. FIRST AID MEASURES

Eye contact: Immediately flush your eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.
Skin contact: Remove contaminated clothing. Wash the area with soap and water. If irritation occurs, get medical attention.
Inhalation: If inhaled, removed to fresh air. Get medical attention if symptoms appear.
Ingestion: If swallowed, wash out mouth with copious amounts of water; call a physician

The information given and the recommendations made herein are based on our research and are believed to be accurate but no guarantee of their accuracy is made and we assume no liability regarding this formula or information contained herein. In every case we urge and recommend that our customers make their own tests to determine to their own satisfaction whether the product is suitable for their particular purposes under their own operating conditions. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent without the authority from the owner of this patent

Kelp Extract Polysaccharide

Page: 2/3

Revision Date: June 13, 2023

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

Water spray, carbon dioxide, dry chemical powder or foam

Special precaution for firefighters:

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

Special hazards arising from the substance:

Emits toxic fumes such as carbon monoxide, etc.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

Environmental precautions:

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Methods for cleaning up:

Pick up the spill with non-combustible absorbent materials. Store the product and the absorbent in an appropriate container. The contaminated area should be immediately cleaned.

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling:

No direct lighting. No smoking. Ensure prompt removal from eyes, skin, and clothing. Wash hands and other exposed areas with mild soap.

Recommended Storage Conditions:

Provide local exhaust or general room ventilation to minimize dust and/or vapor concentrations. Keep the container closed when not in use.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eyes:

Use tightly sealed goggles.

Skin:

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory:

In case of insufficient ventilation, wear suitable respiratory equipment.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Brown Yellow Fine Powder.

Odor:

Characteristic.

Solubility:

Soluble in water.

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Kelp Extract Polysaccharide

Page: 3/3

Revision Date: June 13, 2023

SECTION 10. STABILITY AND REACTIVITY

Chemical stability:	Chemically stable.
Possibility of hazard reactions:	Hazardous polymerization will not occur.
Conditions to avoid:	Avoid strong oxidizing agents.
Incompatible materials:	Protect from light and heat.
Hazardous decomposition products:	Thermal decomposition may produce toxic gases such as carbon monoxide, carbon dioxide, and nitrogen oxides.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity:	Not Determined.
Reproductive toxicity:	No adverse effects on reproduction are known.
Inhalation:	The inhalation of powder can irritate the respiratory tract.
Skin contact:	Not known; may be an irritant.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity:	Not Determined.
Persistence and Degradability:	Not Determined.

SECTION 13. DISPOSAL CONSIDERATIONS

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

SECTION 14. TRANSPORT INFORMATION

This product is classified (per 49 CFR 172.101) by the U.S. Department of Transportation, as Non-Regulated Material.

SECTION 15. REGULATORY INFORMATION

This product does not need to be labeled in accordance with EC Directives or respective national laws.

SECTION 16. OTHER INFORMATION

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