



Material Safety Data Sheet

1. PRODUCT NAME AND COMPANY IDENTIFICATION

Trade name: *BioAktive Lactoryzol*
Chemical name: *Lactoryzol*
Supplier: *BioAktive Specialty Products Limited*
Shanghai Operation Office: *1487 Huaihai Middle Road, House 23, First Floor, Shanghai 200031, PR China*
Telephone/Fax: *86 21 64749975*
Email: *Info@bio-aktive.com*

2. COMPOSITION /INFORMATION ON INGREDIENTS

Ingredients: *Lactobacillus/Rice Ferment (and) Lactobacillus Ferment (and) Butylene Glycol (and) 1,2-Hexanediol (and) Hydroxyacetophenone*
Hazardous components: *None*
CAS N°: *107-88-0/6920-22-5/99-93-4*

3. HAZARDS IDENTIFICATION

Human: *Not hazardous*
Environmental: *Not hazardous*
Classification: *Not hazardous*

4. FIRST AID MEASURES

Eye contact: *Flush eyes with water*
Skin contact: *Wash exposed area with soap and water*
Ingestion: *Wash out mouth with water*
Inhalation: *Nothing hazardous. Remove to fresh air*

5. FIRE FIGHTING MEASURES

Extinguishing Media: *Use alcohol-resistant foam, carbon dioxide, water or dry chemical spray.*
Special Firefighting Procedures: *No special procedure is required.*

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: *Avoid raising and breathing dust and provide adequate ventilation.*
Environmental precautions: *Take steps to avoid release into the environment.*
Clean up methods: *Clean up and transfer to a chemical waste container for disposal in accordance with regulation.*



7. HANDLING AND STORAGE

Prevention of user exposure	<i>Personal protection equipment. Ventilation.</i>
Incompatible materials	<i>Moisture</i>
Suitable storage conditions	<i>Store in a dry and clean place.</i>
Conditions to avoid	<i>Keep away from moisture, heat and sunray</i>
Ventilation	<i>Handle in well ventilated areas.</i>

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Respiratory protection	<i>Not normally required</i>
Eye protection	<i>Not needed</i>

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	<i>Milky white suspension liquid</i>
Odor	<i>Characteristic</i>
pH	<i>5.0-7.0</i>
Melting Point	<i>NA</i>
Flash Point	<i>Does not apply</i>
Specific gravity, @25°C	<i>Does not apply</i>
Solubility in Water	<i>Soluble</i>

10. STABILITY AND REACTIVITY

Stability	<i>Stable</i>
Materials to Avoid	<i>Nothing</i>
Hazardous Decomposition products	<i>Nothing</i>
Conditions to Avoid	<i>Keep away from moisture, heat and sunray</i>

11. TOXICOLOGICAL INFORMATION

Ingestion of a single dose is unlikely to cause harm
Prolonged contact may cause skin irritation.

12. ECOLOGICAL INFORMATION

No ecological hazards are associated with this product.

13. DISPOSAL CONSIDERATIONS

Dispose of material in accordance with appropriate regulations.

14. TRANSPORT INFORMATION

This product is not bound to hazardous materials transport regulations

15. REGULATORY INFORMATION



The product is classified as “not dangerous” according to the health and physical properties criteria of the EU directive 67/548/EEC on the classification of substances and preparations. The product is not hazardous according to the regulation (EC) 1272/2008 (EU directive).

16. ADDITIONAL INFORMATION

This information is provided for documentation purposes only.

This product is not considered hazardous.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.