

Section 1: Identification of the substance/mixture and of the company

1.1 Product Identifier

Product form: ANKOM RF71 Yeast Capsule
 Trade name: Yeast Capsule
 Synonyms: None
 Catalog Number: RF71
 Appearance: Capsule

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses: Gas Production Testing
 Uses advised against: NOT meant for human consumption

1.3 Details of the supplier of the Material Safety Data Sheet

Company Name: ANKOM Technology
 Address: 2052 O'Neil Rd., Macedon, NY USA 14502
 Email: service@ankom.com

1.4 Emergency telephone number

(315) 986-3857 8am-5pm EST

Section 2: Hazards Identification

Hazard statements (CLP): This product does not meet the definition of a hazardous material given in the US Occupational Safety and Health Administration's Hazard Communication Standard, and is not a controlled product as defined by the Canadian Hazardous Product Act (Bill C70).

Section 3: Composition / Information on Ingredients (for full text of R, H, and EUH-phrases see section 16)

3.1 Substances

Rapid Rise Dry Yeast, Sugar

Section 4: First Aid Measures

This product is NOT meant for human consumption.

4.1 Descriptions of first aid measures

Inhalation: If breathing is difficult, remove to fresh air and keep in a position comfortable for breathing. Blow nose to evacuate dust. If irritation or adverse symptoms develop, seek medical attention.
 Eyes/Skin: Flush with running water. If irritation or adverse symptoms develop, seek medical attention.
 Ingestion: Not applicable
 Carcinogenicity: Based on information presently available, this product does not meet any of the health hazard definition of the US CFR Title 29 Section 1910.1200.

4.2 Most important symptoms and effects, both acute and delayed

Inhalation: Dust may cause irritation to the mucous membranes of the nose, throat, and lungs.
 Eye: Dust may cause mechanical irritation.
 Skin Contact: Repeated contact may cause irritation.
 Ingestion: No known applicable information.

4.3 Indication of any immediate medical attention and special treatment needed

No specific actions required

Section 5: Fire Fighting Measures
5.1 Extinguishing media

Water, dry chemical, foam, or CO₂

5.2 Special hazards arising from the substance or mixture

Material becomes slippery when wet.

5.3 Advice for firefighters

No instructions

Section 6: Accidental Release Measures
6.1 Personal precautions, protective equipment and emergency procedures

Wear personal protective equipment described in section 8. Contain spill. Scoop and place in disposal container; rinse contaminated area with water. Material may also be flushed with water or washed down conventional sewer system.

6.2 Environmental precautions

Not applicable

6.3 Methods and material for containment and cleaning up

Insure conformity with all applicable disposal regulations. Manage in permitted waste management facility. May also be flushed down conventional sewer system.

6.4 Reference to other sections

See sections 8 and 13.

Section 7: Handling and Storage
7.1 Precautions for safe handling

Avoid contact with eyes, skin, and clothing. Wear protective equipment described in section 8. Wash thoroughly after handling. Launder contaminated clothing before reuse.

7.2 Conditions for safe storage, including any incompatibilities

Store in original container or in clean, covered container. Keep containers sealed and dry. Store in cool, dry, well ventilated area. Avoid storage at elevated temperatures for prolonged periods of time.

7.3 Specific end use(s)

No additional information available

Section 8: Exposure Controls / Personal Protection
8.1 Control parameters

Follow workplace regulatory exposure limits for all types of airborne dust (e.g., total dust, respirable dust) in compliance with applicable federal, regional, and local regulations.

8.2 Exposure controls

Respiratory protection:	Not applicable
Ventilation:	Not applicable
Skin protection:	Wear protective gloves when handling food ingredients.
Eye:	Follow normal industrial eye protection precautions consistent with Good Manufacturing Practices.
General hygiene:	Follow current Good Manufacturing Practices when handling food ingredients and materials.
Environmental Exposure Control:	Not applicable

Section 9: Physical and Chemical Properties
9.1 Information on basic physical and chemical properties

Appearance, Color:	Tan/White in Blue/White capsule	Odor:	Mild yeast odor
Physical state:	Powder	pH (10% Suspension):	Not applicable
Vapor Pressure:	Not applicable	Vapor Density:	Not applicable
Boiling point range:	Not applicable	Melting point:	Not applicable
Flash point:	Not applicable	Flammability (solid, gas):	Not applicable
Flammability Limits:	Not applicable	Self-ignition temperature:	Not applicable
Decomposition temperature:	Not applicable	Spec. Gravity / Relative Density:	Not applicable
Evaporation Rate:	Not applicable	COEFF. - Water/Oil	Not applicable
Odor Threshold:	Not applicable	Solubility - Water:	Negligible, suspends in water
Partition Coefficient:	Not applicable	Viscosity:	Not applicable
Explosive properties:	Not applicable	Oxidizing properties:	Not applicable

9.2 Other information

No additional information available

Section 10: Stability and Reactivity

The substances in this product are chemically stable under normal conditions.

Section 11: Toxicological Information
11.1 Information on toxicological effects

Acute toxicity:	Not classified
Chronic Effects/ Carcinogenicity:	Not classified
Eye damage/irritation:	Not classified
Skin corrosion/irritation:	Not classified
Ingestion:	Not classified
Respiratory sensitization:	Not classified
Germ cell mutagenicity:	Not classified
Reproductive toxicity:	Not classified
Specific target organ toxicity (single exposure):	Not classified
Specific target organ toxicity (repeated exposure):	Not classified
Aspiration hazard:	Not classified

Section 12: Ecological Information

Not applicable

Section 13: Disposal Considerations

Insure conformity with all applicable disposal regulations. Manage in permitted waste management facility. May also be flushed down conventional sewer system.

Section 14: Transport Information (in accordance with ADR / RID / ADNR / IMDG / ICAO / IATA)

Not classified

Section 15: Regulatory Information
15.1 Safety, health, and environmental regulations/legislation specific to the substance or mixture

Not applicable

15.2 Chemical safety assessment

A chemical safety assessment was not carried out.

Section 16: Other Information

No other information is available.

Information in this document is based on our current knowledge and is intended to describe the product for the purposes of health, safety, and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.