

**DEGREE OF HAZARD**

Health = 0

Flammability = 0

Reactivity = 0

0 = Insignificant, 1 = Slight, 2 = Moderate, 3 = High; 4= Extreme

**SECTION I – PRODUCT & COMPANY IDENTIFICATION**

<b>Product Name</b>	<b>Gold Semi-Dry Yeast</b>		
<b>Trade Name &amp; Synonyms</b>	<b>Gold Semi-Dry Yeast, Gold SDY.</b>		
<b>Product Description</b>	Gold Semi-Dry Yeast is a food supplement for human consumption and contains live baker's yeast cells.		
<b>Address</b>	<b>Pak Group LLC</b> 236 N. Chester Ave. Pasadena, CA 91106		
<b>Telephone</b>	626.316.6555	<b>Fax</b>	626.316.6556

**SECTION II – COMPOSITION/INFORMATION ON INGREDIENTS DATA**

<b>Yeast Components</b>	<b>CAS #</b>	<b>Concentration</b>
<i>Saccharomyces cerevisiae</i>	68876-77	100 %

**SECTION III – HAZARDOUS INGREDIENTS DATA**

<b>Paints, Preservatives &amp; Solvents</b>	None	<b>%TLV</b>	None
<b>Pigments</b>	None	<b>Base Metal</b>	None
<b>Catalyst</b>	None	<b>Alloys</b>	None
<b>Vehicle</b>	None	<b>Metallic Coatings</b>	None
<b>Solvents</b>	None	<b>Filler Metal</b>	None
<b>Additives</b>	None	<b>Other</b>	None

**SECTION IV – FIRST AID MEASURES**

<b>If accidental exposure occurs:</b>	
<b>Eye contact</b>	Flush eyes for at least 15 minutes.
<b>Skin contact</b>	Wash affected area with soap and water.
<b>Inhalation</b>	Immediately remove to fresh air.
<b>Ingestion</b>	Drink plenty of water.
<b>Note to Physician</b>	No special precautions.

**SECTION V - FIRE & EXPLOSION HAZARD DATA**

<b>Conditions of flammability</b>	Unknown
<b>Extinguishing Media</b>	No special media – water, foam, carbon dioxide, dry powder
<b>Flammable Limits</b>	NON-FLAMMABLE
<b>Flash point</b>	None
<b>Auto ignition temperature</b>	No data available
<b>Hazardous combustion products</b>	None
<b>Explosion – sensitivity to mechanical impact</b>	None
<b>Explosion – sensitivity to static discharge</b>	None
<b>Fire fighting procedures</b>	Use self-contained breathing apparatus (SCBA) in case of confined or enclosed fires.

**SECTION VI – ACCIDENTAL RELEASE MEASURES**

<b>Steps To Be Taken</b>	Sweep or vacuum spilled material. Avoid high pressure rinsing. Product becomes slippery when wet.
<b>Waste Disposal Method</b>	In accordance with local, state and federal regulations; no special precautions.

**SECTION VII – HANDLING AND STORAGE DATA**

<b>Precautions To Be Taken in Handling</b>	Avoid breathing dust. Avoid contact with eyes, skin and clothing. Wear protective equipment described in Section VIII if exposure conditions warrant. Wash thoroughly after handling. Launder contaminated clothing before reuse.
<b>Precautions To Be Taken in Storage</b>	Store in original container or in clean, covered container. Keep containers sealed and dry. Store frozen (below 0°F/-18°C) in a dry, well-ventilated area. Avoid storage at elevated temperatures for prolonged periods of time. Bags should be kept sealed and dry.
<b>Other Precautions</b>	No data available.

**SECTION VIII – SPECIAL PROTECTION DATA**

<b>Respiratory Protection</b>	Protective mask should be worn in case of excessive dusting.
<b>Eye Protection</b>	Protective glasses should be worn in case of excessive dusting. If eye contact occurs, flush eyes for at least 15 minutes.
<b>Clothing</b>	Suitable protective clothing. Follow cGMP when handling food ingredients.
<b>Specific Protection Necessary</b>	None.

**SECTION IX – PHYSICAL DATA**

<b>Physical State</b>	Solid (granules)	<b>Appearance</b>	Ivory–tan, powder
<b>Boiling Point</b>	Not applicable	<b>Odor</b>	Yeasty, Toasty
<b>Freezing Point</b>	Not applicable	<b>Specific gravity</b>	Not applicable
<b>Melting Point</b>	Not applicable	<b>Viscosity</b>	Not applicable
<b>Vapor Pressure</b>	Not applicable	<b>Evaporation Rate</b>	Not applicable
<b>Vapor Density</b>	Not applicable	<b>Solubility in Water</b>	Dispersible

**SECTION X – STABILITY & REACTIVITY DATA**

<b>Stability</b>	Stable under normal conditions of use.
<b>Conditions to Avoid</b>	Avoid storage at temperatures above 0°F/-18°C for long periods. Avoid high humidity.
<b>Incompatibility</b>	No hazardous incompatibilities. Moisture and high temperatures reduce shelf life of product.
<b>Hazardous Decomposition Products</b>	None.
<b>Hazardous Polymerization</b>	None.

**SECTION XI – TOXICOLOGY DATA**

<b>Products is generally respected as safe (GRAS)</b>			
<b>Short-term exposure</b>	None	<b>Carcinogenicity</b>	None
<b>Long-term exposure</b>	None	<b>Reproductive Toxicity</b>	None
<b>Irritancy</b>	Unknown	<b>Teratogenicity</b>	None
<b>Sensitization</b>	Possible allergic sensitization	<b>Toxicologically Synergistic Products</b>	None
<b>Allergy</b>	Yeast products	<b>Mutagenicity</b>	None

**SECTION XII – ECOLOGICAL DATA**

No environmental effect.
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**SECTION XIII – DISPOSAL CONSIDERATIONS DATA**

<b>Waste Disposal Method</b>	No special disposal method required. It should be in accordance with current local authority regulations.
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**SECTION XIV – TRANSPORT DATA**

<b>DOT Proper Shipping Name</b>	No data available.
<b>DOR Hazard Label</b>	None.
<b>Additional Transport Information</b>	No data available.

**SECTION XV – REGULATORY DATA**

This product does not meet the definition of a hazardous material given in the U.S. Occupational Safety and Health Administration's Hazard Communication Standard.

**SECTION XVI – OTHER INFORMATION**

The information herein has been compiled from sources believed to be reliable and is accurate to the best of our knowledge. However, Pak Group LLC cannot give any guarantees regarding information from other sources, and expressly does not make any warranties, nor assumes any liability, for its use.