

**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>Bellarise Green IDY</b>		
<b>Trade Name &amp; Synonyms</b>	<b>Bellarise Green IDY</b>		
<b>Product Description</b>	Bellarise Green Instant Dry Yeast is a food ingredient for human consumption and contains live baker's yeast cells.		
<b>Address</b>	<b>Pak Group N.A.</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.  Laundry 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 in cool, 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, granules
<b>Boiling Point</b>	Not applicable	<b>Odour</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>Vapour Pressure</b>	Not applicable	<b>Evaporation Rate</b>	Not applicable
<b>Vapour 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 elevated temperatures 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**

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