

Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / March 26, 2012 / Rules and Regulations

Section 1: Identification

Product Name: Torula yeast pellets

Recommended Use:
Attractant lure for selected fruit fly species

Manufacturer:
ISCA TECHNOLOGIES, Inc.
1230 Spring Street
Riverside, CA 92507
www.iscatech.com
Contact Phone Number: 951 686 5008

Section 2: Hazard Identification

GHS-US classification and Hazard Statement:

H316 - Causes mild skin irritation
H320 - Causes eye irritation
H333 - May be harmful if inhaled

Hazard Pictograms:



GHS07

Precautionary Statements:

P102 - Keep out of reach of children
P103 - Read label before use
P270 - Do not eat, drink or smoke when using this product
P264 - Wash hands, forearms, and exposed areas thoroughly after handling.
P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing

P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P337+P313 - If eye irritation persists: Get medical advice/attention
P403+P233 - Store in a well-ventilated place. Keep container tightly closed
P235 - Keep cool
P501 - Dispose of contents/container according to local, regional, national, and international regulations

SECTION 3: Composition/information on ingredients

Name	CAS #	Molecular Mass	Molecular Formula	Chemical Name	GHS-US Classification
Torula yeast	Not available	Not applicable	Not applicable	Not applicable	H305, H316, H320, H333
Borax	1330-43-4	381.37	Na ₂ B ₄ O ₇ · 10H ₂ O	Sodium tetraborate decahydrate	H305, H316, H320, H333

SECTION 4: First aid measures

Inhalation: Move victim to fresh air and keep comfortable for breathing

Skin: Flush skin with running water for at least 10 minutes. Wash skin with soap and water. If skin irritation occurs: Get medical advice/attention

Eye: Rinse with water for several minutes. Remove contact lenses, if present and continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion: Call poison control center or doctor immediately for treatment advice. Wash mouth with plenty of water. Seek medical advice.

Notes to Physician: All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

SECTION 5: Firefighting measures

Suitable Extinguishing Media: CO₂, Foam or dry chemical.

Potential hazardous products of combustion: Carbon dioxide, carbon monoxide, smoke, fumes, unburned hydrocarbons, and other products of combustion.

Special Fire Fighting Procedures: None; Use standard firefighting procedures.

SECTION 6: Accidental release measures

Personal Precautions: Avoid contact with skin when cleaning up spills. Wear gloves, long-sleeved shirt and long pants

Environmental precautions: The material should be prevented from contaminating soil or from entering sewage and drainage systems. If released accidentally, collect the product and place inside a plastic bag. Label the bag as hazardous waste and dispose it in accordance with local, state and federal laws and regulations.

Methods and material for containment and cleaning up: Use water and soap or citrus detergent.

Section 7: Handling and Storage

Storage: Store product sealed and refrigerated, if possible. If refrigerated, do not store with food. If refrigeration is not available, store product in a cool dry place, out of direct sunlight. Do not exceed 75°F for long-term storage.

Incompatible materials: Keep away from heat, oxidizers and strong acids.

SECTION 8: Exposure controls/personal protection

Personal Protective Equipment: Applicators and other handlers must wear long-sleeved shirt and long pants, waterproof gloves, and shoes plus socks. Follow the manufacturer's instructions for cleaning maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Safety goggles are recommended

General Hygiene measures: Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco

Section 9 - Physical and Chemical Properties

Physical state: Powder (pellets)

Formula: Not applicable

Melting point/range: No data available at this time.

Boiling point/range: No Data available at this time.

Density: No data available

Vapor pressure: No data available

Evaporation rate: No data available

Vapor density: No data available

Boiling Point: Data not available

Section 10: Stability and Reactivity

Reactivity: No dangerous reaction known under conditions of normal use.

Chemical stability: Stable under normal temperatures and pressures.

Possibility of hazardous reactions: Hazardous polymerization will not occur.

Conditions to avoid: High temperatures, sparks, open flames and live electrical circuits.

Incompatible materials: Oxidizing agents, strong acids.

Hazardous decomposition products: In case of fire oxides of carbon, fumes or vapors, soot and smoke may be produced.

Section 11 - Toxicological Information

Acute toxicity

Components RTECS Number: Selected LD50s and LC50s

YEAST TORULA Not Available Not Determined

Chronic toxicity: Chronic exposure may cause nausea and vomiting, higher exposure causes unconsciousness.

Local effects: Symptoms of overexposure may be headache, dizziness, nausea and vomiting.

Specific effects: May include moderate to severe erythema (redness) and moderate edema (raised skin), nausea, vomiting, headache.

Primary irritation: No data is available on the product itself.

Carcinogenic effects: No data is available on the product itself.

Mutagenic effects: No data is available on the product itself.

Reproductive toxicity: No data is available on the product itself.

Section 12 - Ecological Information

Data Not available.

Prevent contamination of soil, ground and surface water.

Section 13 - Disposal Considerations

Contact a licensed professional waste disposal service to dispose of this material. This material may be burned in a chemical incinerator equipped with an afterburner and scrubber or disposed in a sanitary landfill in accordance with local, state, and federal regulations. Observe all federal, state, and local environmental regulations.

Section 14 - Transport Information

Transport in accordance with local, state and federal regulations.

Section 15 - Regulatory Information

US Classification and label Text: Indication of Danger: Irritant. Safety Statements: Keep away from heat – no smoking.

United States Regulatory information: SARA Listed: No

Section 16 - Other Information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstance of use. Isca Technologies, Inc. shall not be held liable for any damage resulting from handling or from contact with the above product. Furthermore, Isca Technologies, Inc. assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer as described in Section 1.