



Safety Data Sheet

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME:	White Labs Dry Yeast	MANUFACTURER:	White Labs, Inc.
SYNONYMS:	Active Dry Brewer's Yeast		9495 Candida Street
PRODUCT CODES:	WLPXXX		San Diego, CA 92126 USA
PRODUCT USE:	For Brewing Applications		1.858.693.3441

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT:	Brewer's Yeast (<i>Saccharomyces cerevisiae</i>)
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SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: 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 (2013).

LABEL ELEMENTS:	None	OTHER HAZARDS:	None
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POTENTIAL HEALTH EFFECTS

Principle Route or Exposure:	Not applicable.
Acute Effects:	
EYES:	May cause irritation.
SKIN:	May cause irritation.
INGESTION:	Possible intestinal discomfort.
INHALATION:	May cause irritation or coughing. May irritate asthma.

CHRONIC HEALTH HAZARDS: Not applicable.

CARCINOGENICITY:	There are no known carcinogenic chemicals of this product.			
OSHA: Not listed	ACGIH: Not listed	NTP: Not listed	IARC: Not listed	OTHER: N/A

SECTION 4: FIRST AID MEASURES

EYES:	Rinse immediately with plenty of water.
SKIN:	Wash affected area with soap and plenty of water.
INGESTION:	Rinse mouth and throat thoroughly with water.
INHALATION:	Remove from exposure and move to fresh air immediately.

SECTION 5: FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA:	
SUITABLE:	Water, foam, carbon dioxide, and dry powder.
UNSUITABLE:	None

ADVICE TO FIREFIGHTERS: Wear a self-contained breathing apparatus (SCBA) when exposed to confined or enclosed fires as product powder could be in the air.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Avoid dust formation. Vacuum up or sweep the spill into a dustpan. Dispose of waste in the proper receptacle for trash.



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SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Store refrigerated (2-4°C/36-40F). Store according to label directions. Minimize dust generation and accumulation. Not at risk for corrosion, fire, explosion, or chemical reaction.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE CONTROLS:

Exposure limits:	No limit.	Biological limits:	No limit.
Ventilation:	Use in a well-ventilated area.	Skin Protection:	Not applicable.
Respiratory protection:	Protective masks should be worn in conditions of excessive dusting.	Eye protection:	Protective glasses should be worn in conditions of excessive dusting.
		Work hygienic practices:	Not applicable.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Tan granules.	Vapor Density (Air = 1):	No information available.
Odor:	Typical yeast aroma.	Specific Gravity (H ₂ O = 1):	No information available.
Physical State:	Dry granules.	Evaporation Rate:	No information available.
Boiling point:	No information available.	Solubility in Water:	Mostly soluble.
Melting/Freezing Point:	No information available.	Autoignition:	No information available.
Vapor Pressure (mmHg):	No information available.	Explosion Limits:	No information available.

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY	Not reactive.
STABILITY:	Stable.
CONDITIONS TO AVOID (STABILITY):	Not applicable.
INCOMPATIBILITY (MATERIAL TO AVOID):	None known.
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:	No information available.
HAZARDOUS POLYMERIZATION:	Does not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity Product Information

LD50 Oral:	No known effects
LD50 Dermal:	Possible irritation to skin.
LD50 Inhalation:	Possible allergic reaction or sensitization.

Chronic Effect

Carcinogenicity: There are no known carcinogenic chemicals in this product.

Sub-chronic Toxicity:	No information available.	Irritation:	No information available.
Corrosivity:	No information available.	Sensitization:	No information available.
Neurological Effects:	No information available.	Mutagenic Effects:	No information available.
Reproductive Effects:	No information available.	Developmental Effects:	No information available.
Teratogenicity:	No information available.	Target Organ Effects:	No information available.



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SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Contains no substances known to be hazardous to the environment.
Contains no substances known to be not degradable in wastewater treatment plants.

Persistence / Degradability: Readily biodegradable.
Bioaccumulation / Accumulation: Not applicable.
Mobility: This product is soluble in water.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Product and packaging can be disposed of in regular trash and waste. Dispose in compliance with laws and regulations pertaining to this product in your jurisdiction.

CONTAMINATED PACKAGING: Empty containers should be taken to local recycling, recovery, or waste disposal.

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION: DOT not regulated.

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:	<i>Saccharomyces cerevisiae</i>
TSCA (TOXIC SUBSTANCE CONTROL ACT):	No
SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):	No
311/312 HAZARD CATEGORIES:	No
313 REPORTABLE INGREDIENTS:	No

STATE REGULATIONS: Proposition 65 chemicals are not expected to be found in this product.

Saccharomyces cerevisiae is considered GRAS (Generally Recognized As Safe) by the FDA.

SECTION 16: OTHER INFORMATION

PREPARATION INFORMATION: White Labs, Inc.

DISCLAIMER: The information and recommendations contained herein are to the best of our knowledge reliable. However, nothing herein is to be construed as a warranty of representation in respect of safety in use suitability, efficacy, or otherwise including freedom from patent infringement. Users should make their own tests for their particular purpose. We cannot accept any liability for any loss, damage, or infringement arising from the use of the information and recommendations contained herein.