

Saccharomyces Safety Data Sheet

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME:

Saccharomyces

MANUFACTURER:

White Labs, Inc.

SYNONYMS:

Brewer's yeast

9495 Candida Street

Odor: Bready

PRODUCT CODES:

See product catalog for a

San Diego, CA 92126 USA 1.858.693.3441

PRODUCT USE:

complete list. Brewing

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT: Yeast (Saccharomyces)

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

Not applicable

Appearance: White to light yellow

Physical State: Liquid

POTENTIAL HEALTH EFFECTS

Principle Route or Exposure:

Not applicable

Acute Effects:

EYES: This product may cause irritation SKIN: This product may cause irritation

INGESTION: Not applicable INHALATION: Not applicable

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. Get medical aid SKIN: Wash off immediately with soap and plenty of water

INGESTION: Get medical aid. Do not induce vomiting

INHALATION: Remove from exposure and move to fresh air immediately

SECTION 5: FIRE-FIGHTING MEASURES

Not applicable

SECTION 6: ACCIDENTAL RELEASE MEASURES

Not applicable



Saccharomyces **Safety Data Sheet**

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Store in a cool, dry location

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS:

Ventilation: Not applicable Skin Protection: Not applicable Respiratory protection: Not applicable Work hygienic practices: Not applicable

Eye protection: Not applicable

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

White to light yellow Appearance:

Odor: **Bready**

Physical State: Suspended in liquid

3.1 - 4.6pH:

No information available Boiling point: Melting/Freezing Point: No information available

Vapor Pressure (mmHg): No information available Vapor Density (Air = 1): No information available No information available Specific Gravity $(H_2O = 1)$: **Evaporation Rate:** No information available Solubility in Water: No information available Autoignition: No information available

Explosion Limits: No information available

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable

CONDITIONS TO AVOID (STABILITY): Not applicable INCOMPATBILITY (MATERIAL TO AVOID): None known

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: No information available

HAZARDOUS POLYMERIZATION: Does not occur

SECTION 11: TOXILOGICAL INFORMATION

Acute Toxicity Product Information

LD50 Oral: No information available LD50 Dermal: No information available LD50 Inhalation: No information available

Chronic Effect

Carcinogenicity There are no known carcinogenic chemicals in this product

No information available Subchronic Toxicity: No information available Irritation: Corrosivity: No information available Sensitization: No information available **Neurological Effects:** No information available Mutagenic Effects: No information available No information available No information available **Reproductive Effects: Developmental Effects:** No information available No information available Teratogenicity: Target Organ Effects:



Saccharomyces Safety Data Sheet

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 waste water treatment plants

Persistence / Degradability: Readily biodegradable

Bioaccumulation / Accumulation: Not applicable

Mobility: This product is soluble in water

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: 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: Saccharomyces

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.