SECTION 1. PRODUCT AND COMPANY IDENTIFICATION
BREWERS YEAST

PRODUCT CODE: HH-BREWERS YEAS, REFERENCE #: 75530
PRODUCT NAME: BREWERS YEAST

MANUFACTURER NAME AND ADDRESS:
Farnam Companies, Inc.
301 West Osborn Road
Phoenix, AZ. 85013

TELEPHONE NUMBERS: DATES:
24 hour emergency number (602)285-1660 Date Created: 10/03/1994
Business hours (602)285-1660 Revision: 04/24/2001
Marketing (602)285-1660 Printed: 01/12/2005

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS
BREWERS YEAST

<table>
<thead>
<tr>
<th>HAZARDOUS COMPONENTS (CHEMICAL NAME)</th>
<th>CAS #</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>OTHER LIMITS</th>
<th>PERCENTAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. FEED GRADE INGREDIENTS</td>
<td>NA</td>
<td></td>
<td></td>
<td></td>
<td>100.0 %</td>
</tr>
</tbody>
</table>

SECTION 3. HAZARDS IDENTIFICATION
BREWERS YEAST

EMERGENCY OVERVIEW

ROUTE(S) OF ENTRY: Inhalation? No, Skin? No, Eyes? No, Ingestion? No

POTENTIAL HEALTH EFFECTS (ACUTE AND CHRONIC)

CARCINOGENICITY: NTP?, IARC Monographs?, OSHA Regulated?
CARCINOGENICITY/OTHER INFORMATION

SIGNS AND SYMPTOMS OF EXPOSURE
Dust irritation

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE
SECTION 4. FIRST AID MEASURES
BREWERS YEAST

EMERGENCY AND FIRST AID PROCEDURES
Flush eyes with water.
NOTE TO PHYSICIAN

SECTION 5. FIRE FIGHTING MEASURES
BREWERS YEAST

FLASH PT: N.A. METHOD USED:
EXPLOSIVE LIMITS: LEL: UEL:
AUTOIGNITION PT: N.A. EXTINGUISHING MEDIA
Water
FIRE FIGHTING INSTRUCTIONS
Use NIOSH/MSHA approved positive pressure self-contained breathing apparatus and full protective clothing.
FLAMMABLE PROPERTIES AND HAZARDS
None known
HAZARDOUS COMBUSTION PRODUCTS

SECTION 6. ACCIDENTAL RELEASE MEASURES
BREWERS YEAST

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Salvage if not contaminated.

SECTION 7. HANDLING AND STORAGE
BREWERS YEAST

HAZARD LABEL INFORMATION:
Store at temperatures below 120 F.
PRECAUTIONS TO BE TAKEN IN HANDLING
PRECAUTIONS TO BE TAKEN IN STORING
OTHER PRECAUTIONS
SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION
BREWERS YEAST

RESPIRATORY EQUIPMENT (SPECIFY TYPE)
A NIOSH/MSHA approved air purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air purifying respirators may not provide adequate protection.

EYE PROTECTION
Chemical goggles

PROTECTIVE GLOVES
Rubber or neoprene gloves

OTHER PROTECTIVE CLOTHING
Clothes to prevent skin contact

ENGINEERING CONTROLS (VENTILATION ETC.)
Good general ventilation should be sufficient to control airborne levels.

WORK/HYGIENIC/MAINTENANCE PRACTICES
Wash hands before eating, smoking, or using restroom.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES
BREWERS YEAST

PHYSICAL STATES: [ ] Gas , [ ] Liquid , [ X ] Solid

BOILING POINT: N.A.

MELTING POINT: N.A.

SPECIFIC GRAVITY (WATER = 1):

VAPOUR PRESSURE (V/S. AIR OR MM HG):

VAPOUR DENSITY (V/S. AIR = 1):

EVAPORATION RATE (VS BUTYL ACETATE=1):

SOLUBILITY IN WATER:

OTHER SOLUBILITY NOTES: nil

PERCENT VOLATILE: N.A.

PH:

APPEARANCE AND ODOR
Tan crumbles with slightly sour odor

SECTION 10. STABILITY AND REACTIVITY
BREWERS YEAST

STABILITY: Unstable [ ] Stable [ X ]

CONDITIONS TO AVOID - INSTABILITY

INCOMPATIBILITY - MATERIALS TO AVOID
Avoid oxidation as it may affect potency of vitamins.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

HAZARDOUS POLYMERIZATION: Will occur [ ] Will not occur [ X ]
SECTION 11. TOXICOLOGICAL INFORMATION
BREWERS YEAST

SECTION 12. ECOLOGICAL INFORMATION
BREWERS YEAST

SECTION 13. DISPOSAL CONSIDERATIONS
BREWERS YEAST

WASTE DISPOSAL METHOD
Dispose of according to local, State, and Federal regulations.

SECTION 14. TRANSPORT INFORMATION
BREWERS YEAST

DOT PROPER SHIPPING NAME

DOT HAZARD LABEL: None
UN/NA NUMBER:
ADDITIONAL TRANSPORT INFORMATION

SECTION 15. REGULATORY INFORMATION
BREWERS YEAST

SECTION 16. OTHER INFORMATION
BREWERS YEAST
The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.