Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved OMB No. 1218-0072

Product Identity: TechMix Rumen Yeast Caps Plus (20818-179, 20818-175)

Manufacturer's Name		Emergency Telephone Number			
TechMix, LLC		1-800-422-3649			
Address (Number, Street, City, State, and ZIP Code) 740 Bowman St.		Telephone Number for	Information		
		<u>877-466-645</u> 5			
Stewart, MN 55385	Date Prepared				
<u> </u>		5-07-07		<u> </u>	
	_	Signature of Preparer (optional)			
Section II – Hazardous Ingredients/	dentity In	formation			
Hazardous Components		Other Limits			
(Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Recommended	% optional	
Lactose	N/A	N/A	N/A		
Vitamins	N/A	N/A	N/A		
Blend of non-toxic Microorganisms & Yeast	N/A	N/A			
Blend of non-toxic Microbial Extracts	N/A				
		10/21	IVA		
					
Section III Physical/Chemical Chem					
Section III – Physical/Chemical Char Boiling Point					
oning I ont	N/A	Specific Gravity $(H_2O = 1)$ Approx 0.95			
Variable Discourse (variable Discourse Discou	_ X		N/A		
apor Pressure (mm Hg.)				N/A	
	N/A	Melting Point		N/A N/A	
	N/A X				
		Melting Point Evaporation Rate			
xceed 1.0	X	Melting Point		N/A	
xceed 1.0 olubility in Water:	X	Melting Point Evaporation Rate		N/A	
xceed 1.0 olubility in Water: 5% Soluble	X	Melting Point Evaporation Rate		N/A	
ixceed 1.0 olubility in Water: 15% Soluble appearance and Odor:	X	Melting Point Evaporation Rate		N/A	
seceed 1.0 olubility in Water: 5% Soluble appearance and Odor: off White Powder, no noticeable odor	X N/A	Melting Point Evaporation Rate		N/A	
xceed 1.0 olubility in Water: 5% Soluble ppearance and Odor: ff White Powder, no noticeable odor	X N/A	Melting Point Evaporation Rate		N/A	
xceed 1.0 olubility in Water: 5% Soluble ppearance and Odor: ff White Powder, no noticeable odor section IV - Fire and Explosion Haza lash Point:	N/A N/A ard Data	Melting Point Evaporation Rate	IEI.	N/A N/A	
xceed 1.0 olubility in Water: 5% Soluble ppearance and Odor: ff White Powder, no noticeable odor ection IV - Fire and Explosion Haza ash Point: bove 260° C	N/A N/A ard Data	Melting Point Evaporation Rate (Butyl Acetate = 1)	LEL	N/A	
xceed 1.0 olubility in Water: 5% Soluble ppearance and Odor: ff White Powder, no noticeable odor ection IV - Fire and Explosion Haza ash Point: bove 260° C ctinguishing Media:	N/A rd Data	Melting Point Evaporation Rate (Butyl Acetate = 1)	_	N/A N/A	
xceed 1.0 olubility in Water: 5% Soluble ppearance and Odor: ff White Powder, no noticeable odor ection IV - Fire and Explosion Haza ash Point: bove 260° C ctinguishing Media: oam, CO2, or dry chemical. Because water ca	N/A rd Data	Melting Point Evaporation Rate (Butyl Acetate = 1)	_	N/A N/A	
ixceed 1.0 olubility in Water: 5% Soluble appearance and Odor: off White Powder, no noticeable odor Section IV - Fire and Explosion Haza lash Point: above 260° C attinguishing Media: oam, CO2, or dry chemical. Because water ca attinguishing the fire.	N/A rd Data	Melting Point Evaporation Rate (Butyl Acetate = 1)	_	N/A N/A	
sceed 1.0 olubility in Water: 5% Soluble spearance and Odor: off White Powder, no noticeable odor section IV - Fire and Explosion Haza lash Point: shove 260° C xtinguishing Media: oam, CO2, or dry chemical. Because water ca xtinguishing the fire.	N/A rd Data	Melting Point Evaporation Rate (Butyl Acetate = 1)	_	N/A N/A	
ixceed 1.0 olubility in Water: 5% Soluble appearance and Odor: off White Powder, no noticeable odor Section IV - Fire and Explosion Haza lash Point: above 260° C attinguishing Media: oam, CO2, or dry chemical. Because water ca attinguishing the fire.	N/A rd Data	Melting Point Evaporation Rate (Butyl Acetate = 1)	_	N/A N/A	
ixceed 1.0 folubility in Water: 15% Soluble Appearance and Odor: If White Powder, no noticeable odor Section IV - Fire and Explosion Haza lash Point: Above 260° C xtinguishing Media: toam, CO2, or dry chemical. Because water ca xtinguishing the fire. pecial Fire Fighting Procedures:	N/A rd Data	Melting Point Evaporation Rate (Butyl Acetate = 1)	_	N/A N/A	
sceed 1.0 olubility in Water: 5% Soluble ppearance and Odor: ff White Powder, no noticeable odor section IV - Fire and Explosion Haza lash Point: bove 260° C xtinguishing Media: oam, CO2, or dry chemical. Because water ca xtinguishing the fire. pecial Fire Fighting Procedures:	N/A rd Data	Melting Point Evaporation Rate (Butyl Acetate = 1)	_	N/A N/A	
Vapor Density (AIR = 1) Sexceed 1.0 Solublity in Water: 25% Soluble Appearance and Odor: Off White Powder, no noticeable odor Section IV - Fire and Explosion Haza Plash Point: Above 260° C Extinguishing Media: Foam, CO2, or dry chemical. Because water ca Extinguishing the fire. Pecial Fire Fighting Procedures: Inusual Fire and Explosion Hazards: Vegetable oil burn upon ignition.	N/A rd Data	Melting Point Evaporation Rate (Butyl Acetate = 1)	_	N/A	

Section V –	Reactivity I)ata					
Stability				Conditi	litions to Avoid:		
•		Stable	X				
Incompatibility (Ma	aterials to Avoid)	<u> </u>		1		·	
Hazardous Decomp	osition or Byprod	ucts					
Hazardous Polymerization	May Occur		Conditions to Avoid	l	<u> </u>	 -	
Polymerization	Will Not Occur	X	-				
Section VI -	Health Ha				at 1 a		T
Route(s) of entry:		Inhala	ttion?		Skin?		Ingestion?
	1.01	N/A					L
Health Hazards (Ac	ute and Chronic)		المناف و المالية المالية المالية	io often m	nolonged akin ove	200170	
	persons may	experie	ence mild dermatitis	is after p	roionged skin exp	oosure.	
Inhalation:			<u> </u>				
Ingestion:		_	<u>. </u>				
Carcinogenicity:		NTP?			IARC Monographs?		OSHA Regulated?
No		No			<u>No</u>		No
Signs and Sympton	ns of Exposure						
Medical Conditions Generally Aggrava							
Emergency and Fir	st Aid Procedures						
If exposed to sk	in, wash with	soap a	nd water.				
					<u>.</u>	<u> </u>	
	-		<u> </u>				
A .1 TAT	D 41	•	. C . C . TY 112	J T	Ť		
Section VII	- Precaution	ns tor	Safe Handling	g and t	<u></u>		
Steps to be Taken i			ed or Spilled				
Clean up spill,	dispose in land	fill.					
Waste Disposal Me	thod						
Dispose in landfill.							
Precautions to Be 7	aken in Handling	and Sto	ring				
Store away from	n flame, exces	sive he	eat and moisture.				
						•	
Other Precautions							
				-			
Section VIII	_ Control	Meas	ures				
Respiratory Protect			ui co				
The MIOSH on	nroved mack v	han w	orking conditions g	generate	airborne particul	ates above th	e exposure limit
Ventilation	proved mask w	TICH W	ocal Exhaust	generate	an come particul	Special	- exposure minu
Vennauon			Remove Dust			N/A	
31/4		Mechanical (General)				Other	
N/A			I/A			N/A	
Davidson Classics		I	V/A		E Desteri's		alassas if recommended as
Protective Gloves					Eye Protection		glasses if recommended as
Not required						standar	d workplace practice
Other Protective C	lothing or Equipm	ent					
		_			·	<u> </u>	
Work/Hygienic Pra	ictices						