



# Material Safety Data Sheet

## Section 1- Product and Company Identification

Product name: Actiferm Rich  
Product use: Food ingredient for oenology  
Contact information: Danstar Ferment A.G.  
Bahnhofstrasse 7  
C.P.445, CH 6301 ZUG, Switzerland  
Emergency telephone: +33 5 62 74 55 55  
Revised: 28 March 2012 by SLL

## Section 2- Hazard Identification

Component(s) which may pose a health hazard- None

Powders may cause some respiratory irritation in sensitive individuals

EU REACH regulation: these products are not required to be registered under REACH

US Occupational Safety and Health Administration: does not qualify as hazardous

Health Administration and Canadian Hazardous Products Act: does not qualify as hazardous

## Section 3- Composition

Component(s) which may pose a health hazard: none

Product composition: inactivated yeast *Saccharomyces cerevisiae*, mineral salt(s), and vitamin(s)

## Section 4- First Aid

As a general rule, in case of doubt or if symptoms persist, always call a doctor

Eyes/skin- Flush with running water

Inhalation- Remove from exposure

Ingestion- Not available

## Section 5 – Fire Fighting

Flash point- Not applicable

Flammable limits- Not applicable

Fire extinguishing media- Product is not combustible, water, dry chemical, foam or CO<sub>2</sub>

Special fire fighting procedures- Not applicable

Fire and Explosion Hazards- None

## Section 6- Accidental Release

Action to take for leaks or spills- Sweep up product and dispose of in waste bin as per local laws. Product is biodegradable. Area may be washed with water to remove any powder residue.

## Section 7-Handling and Storage

Handling- Wear protective equipment described in section 8

Conditions for safe storage- This product is not at risk for fire, explosion, or chemical reaction

Store according to label directions to maintain label guarantees



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## Section 8- Exposure Controls/Personal Protection

Exposure limits- Not available  
Eye protection- Not normally required. If needed wear eye protection for excessive dusting.  
Skin protection- Not normally required  
Respiratory protection- Not normally required. If needed use NIOSH-approved mask to maintain acceptable inhalation levels.  
Other protective clothing or equipment- None required  
Ventilation- Normal room air circulation

## Section 9- Physical and Chemical Properties

Appearance- Tan to pale beige powder  
Odor- Yeasty  
Solubility- Slightly  
Vapour pressure- Not applicable  
Melting point- Not applicable  
Boiling point- Not applicable  
Vapour density- Not applicable

## Section 10- Stability and Reactivity

Stability- Stable  
Incompatibility- Not established  
Hazardous decomposition or by-products: Not established  
Conditions to avoid- None  
Hazardous polymerization- Will not occur

## Section 11- Toxicology Information

No known toxicological effects. All ingredients are non-toxic food or feed ingredients.

## Section 12- Ecological information

Bio-degradable, no known ecological effects

## Section 13- Disposal Considerations

Insure conformity with all applicable disposal regulations

## Section 14- Transportation Information

Not classified as dangerous in the meaning of transportation regulations

## Section 15- Regulatory Information

This is a food ingredient which must be used exclusively for the further manufacture of food

## Section 16- Other Information

None

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The information herein is given in good faith and believed to be accurate and has been compiled from sources believed to be reliable. Buyer assumes all risk of use, storage and handling of this product in compliance with applicable federal, state, and local laws and regulations.