

# MSDS Material Safety Data Sheet

Wechem, Inc.



Bio-Fresh

MSDS Number: I87A

Revision Date: 02/21/11

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## 1 PRODUCT AND COMPANY IDENTIFICATION

### Manufacturer

Distributed by: Wechem, Inc  
5734 Susitna Dr

Harahan, LA 70123

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Product Name: Bio-Fresh  
Revision Date: 02/21/11  
MSDS Number: I87A  
Product Code: I33

## 2 HAZARDS IDENTIFICATION

Route of Entry: Ingestion, skin absorption, eye  
Target Organs:  
Inhalation: Inhalation of mist may cause irritation to lungs and mucous membranes  
Skin Contact: Prolonged contact may cause mild irritation. Bacterial infection may occur through open wounds or broken skin.  
Eye Contact: May cause mild irritation.  
Ingestion: Nausea, vomiting, diarrhea

HMIS II-ratings (scale 0-4): Health = 1, Fire = 1, Reactivity = 1  
HMIS® Rating H\*1/F1/PH0  
NFPA-ratings (scale 0-4): Health = 1, Fire = 1, Reactivity = 0

## 3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas #	Chemical Name	Perc.	OSHA PEL (ppm)	ACGIH TLV(ppm)	Carcin. Ref.
NA	Fragrance-Surfactant Blend	10-20	NA	NA	d



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### 4 FIRST AID MEASURES

**Inhalation:** Remove to fresh air. Resuscitate if necessary. Get medical attention.  
**Skin Contact:** Wash with soap and water. If irritated, seek medical attention.  
**Eye Contact:** Flush with water for 15 minutes. If irritated, seek medical attention.  
**Ingestion:** Do not induce vomiting. Drink two large glasses of water. Get immediate medical attention.

### 5 FIRE FIGHTING MEASURES

**Flash Point:** NA  
**Flash Point Method:** NA  
**Burning Rate:** ND  
**Autoignition Temperature:** ND  
**LEL:** ND  
**UEL:** ND  
**Flammability Classification:** ND

Extinguishing media: Foam, dry chemical, carbon dioxide, water

Special Fire fighting procedures: Wear self-contained breathing apparatus and protective clothing. Cool fire-exposed containers to prevent rupturing.

Unusual Fire & Explosion Hazard: None

### 6 ACCIDENTAL RELEASE MEASURES

Absorb with suitable medium.

### 7 HANDLING AND STORAGE

**Handling Precautions:** Store in a cool, dry area. Do not freeze. Handle all containers carefully.  
**Storage Requirements:** Store in a cool, dry area. Do not freeze. Handle all containers carefully. Keep out of reach of children.

### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** Ventilation Requirement: Not required  
**Protective Equipment:** HMIS PP, B | Goggles, Gloves  
Respiratory Protection: Non required per label direction. Otherwise, use a NIOSH/MSHA- approved respirator.  
Protective gloves: Rubber gloves  
Eye protection: Safety glasses/ goggles  
**Exposure Guidelines/Other:** Hygienic work practices: Wash with soap and water before handling food.



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### 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Clear, colorless to pale yellow liquid	<b>Boiling Point:</b>	>212 Deg. F.
<b>Physical State:</b>	Liquid	<b>Freezing/Melting Pt.:</b>	NA
<b>Odor:</b>	Pleasant	<b>Solubility:</b>	Complete
<b>pH:</b>	7.0 +/- 1	<b>Spec Grav./Density:</b>	(H2O=1): 1.00 +/- 0.1
<b>Vapor Pressure:</b>	ND		
<b>Vapor Density:</b>	(Air=1) Less than 1		
<b>Heat Value:</b>	NA		
<b>VOC:</b>	NA		
<b>Evap. Rate:</b>	NA		
<b>Bulk Density:</b>	NA		
<b>Octanol:</b>	NA		
<b>Molecular Weight:</b>	NA		
<b>Particle Size:</b>	NA		
<b>Softening Point:</b>	NA		
<b>Viscosity:</b>	NA		
<b>Percent Volatile:</b>	NA		
<b>Sat. Vap. Concentrat.:</b>	NA		
<b>Molecular Formula:</b>	NA		

### 10 STABILITY AND REACTIVITY

<b>Stability:</b>	Stable
<b>Conditions to avoid:</b>	None
<b>Materials to avoid (incompatibility):</b>	Strong acid
<b>Hazardous Decomposition products:</b>	Oxides of carbon
<b>Hazardous Polymerization:</b>	Will not occur

### 11 TOXICOLOGICAL INFORMATION

NA

### 12 ECOLOGICAL INFORMATION

NA

### 13 DISPOSAL CONSIDERATIONS

Dispose of according to local, state, or federal regulations.



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## 14 TRANSPORT INFORMATION

Proper Shipping Name: Not Regulated

## 15 REGULATORY INFORMATION

This product contains no carcinogens nor components under SARA 313 in concentrations of 0.1 % or greater.

REGULATORY KEY DESCRIPTIONS  
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## 16 OTHER INFORMATION

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. \*\* Chemical listed as carcinogen or potential carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not listed [e] Animal Data only  
N/A = Not available N/D = Not determined

END OF MSDS DOCUMENT