

## Safety Data Sheet

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** AllerFlow Gluten  
**Product Number:** ALF-GL  
**Brand:** Hygiena  
**Company:** Hygiena USA  
941 Avenida Acaso  
Camarillo, CA 93012, USA  
**Telephone:** 805-388-8007  
**Fax:** 805-388-5531  
**Emergency Phone:** 888-494-4362  
**E-mail:** info@hygiena.com

### 2. HAZARDS IDENTIFICATION

This preparation is classified as non hazardous. It does not contain any substance in concentrations presenting a health hazard per OSHA 29 CFR 1910.1200, WHMIS (Canada's Workplace Hazardous Materials Information System), European Directives 67/548/EEC and 1999/45/EC.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS No.	%	Classification
Tris (hydroxymethyl) aminomethane	77-86-1	0.1M	N/A
Sodium Chloride	7667-14-5	0.5M	N/A
Component A	60-00-4	0.02M	H319
Component B	9005-64-5	0.1%	N/A
Component C	9003-39-8	0.1%	N/A
<b>Classification:</b> This product contains no hazardous constituents, or the concentrations of all chemical constituents are below the regulatory threshold limits per 29 CFR 1910.1200, WHMIS, 67/548/EEC and 1999/45/EC.			
<b>Product use:</b> These products are not intended for human or animal diagnostics, therapeutic, or other clinical uses.			
<b>FORM:</b> The kit consists of: a device with 0.5mL of solution in the bulb and wet swabs in the tube. If used according to manufacturer's instructions; the solution in bulb will not come in contact with the operator. A plastic cassette with a dry strip.			

### 4. FIRST AID MEASURES

General advice: Consult a physician. Show this SDS to the doctor in attendance.

#### If inhaled

If breathed in, move person into fresh air; consult doctor in case of complaints. Consult a physician.

#### In case of skin contact

Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. Consult a physician.

#### In case of eye contact

Rinse opened eye for 15 minutes under running water, then consult a doctor.

#### If swallowed

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

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**5. FIRE-FIGHTING MEASURES**

Not flammable or Combustible. Burning plastic will give out fumes at fire temperatures.

**Suitable extinguishing media**

Use water spray, alcohol resistant foam, multipurpose dry chemical or carbon dioxide.

**Special protective equipment**

No special measures required. Wear self contained breathing apparatus for firefighting if necessary.

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**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions**

Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation.

Evacuate personnel to safe areas. Avoid breathing dust.

**Environmental precautions**

Do not let product enter drains.

**Methods for cleaning up**

No special measures required. Sweep up and shovel. Keep in suitable closed containers for disposal.

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**7. HANDLING AND STORAGE**

**Handling**

No special measures required. Handle according to GLP (Good Laboratory Practice) use as directed by manufacturer.

**Storage**

Store in a dry place at 2-25°C

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**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

Contains no substances with occupational exposure limit values.

**Personal protective equipment**

No personal protective equipment required for normal use. Handle according to GLP (Good Laboratory Practices).

**Respiratory protection**

Not required.

**Hand protection**

Use protective gloves.

**Eye protection**

Safety glasses.

**Hygiene measures**

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance</b>	Form	The kit consists of: a device with 0.5mL of solution in the bulb and wet swabs in the tube. If used according to manufacturer's instructions; the solution in will not come in contact with the operator. A plastic cassette with a dry strip.
	Color	Colorless

<b>Safety Data</b>	pH	Not Available
	Odor	Odorless
	Melting point	Not Available
	Boiling point	Not Available
	Flash point	Not Available
	Vapor Pressure	Not Available
	Lower exposure limit	Not Available
	Upper exposure limit	Not Available
	Water solubility	Not Available

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#### 10. STABILITY AND REACTIVITY

##### **Storage stability**

Stable. Shelf life is 18 months. Store in a dry place at 2-25°C.

##### **Materials to avoid**

None.

##### **Hazardous decomposition products**

Plastic components may emit toxic fumes if combusted.

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#### 11. TOXICOLOGICAL INFORMATION

The product is not subject to OSHA classification. When used and handled according to specifications, the product does not have any harmful effects according to information provided to us.

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#### 12. ECOLOGICAL INFORMATION

No environmental hazard is anticipated provided that the material is handled and disposed of with due care and attention.

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#### 13. DISPOSAL CONSIDERATIONS

##### **Product**

The product is not considered a hazardous waste. Observe local, State and Federal environmental regulations.

##### **Contaminated packaging**

Dispose of as unused product.

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#### 14. TRANSPORT INFORMATION

Not dangerous goods. Not subject to transport regulations.

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#### 15. REGULATORY INFORMATION

Labeling according to Globally Harmonized System (GHS) of classification and labeling of Chemicals.

No special labeling required.

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#### 16. OTHER INFORMATION

This preparation is classified as non hazardous.

It does not contain any substance in concentrations presenting a health hazard per OSHA 29 CFR 1910.1200, WHMIS, Directives 67/548/EEC and 1999/45/EC.

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Hygienea and its affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.