



35 Channel Drive  
Port Washington NY 11050

# Safety Data Sheet

[www.alk.net/us](http://www.alk.net/us)

Version 1.0

Revision Date: 10/10/2014

## 1. Product & Company Identification

### 1.1 Product identifiers

Product Name : **Allergenic Extract, Glycerinated**

Product Code(s) : **Multiple Product Codes**

### 1.2 Relevant identified uses

Identified uses : **Allergy Immunotherapy**

### 1.3 Details of the supplier of the Safety Data Sheet

Company : ALK-Abelló, Inc.  
35 Channel Dr  
Port Washington, NY 11050  
USA

Telephone : 516-767-1800

Fax : 516-883-4572

### 1.4 Emergency telephone number

Emergency Phone # : 516-944-1689

## 2. Hazards Identification

### 2.1 Classification of the substance or mixture

Pharmaceutical Product. These materials are not chemically hazardous under the 29 CFR 1910.1200 evaluation guidelines.

### 2.2 GHS Label elements, including precautionary statements



May cause irritation of the eyes, skin or respiratory tract.

### 2.3 Hazards not otherwise classified (HNOC) or not covered by GHS


None

### 3. Composition/Information on Ingredients


#### 3.1 Mixtures

Synonyms : N/A

#### Hazardous Components

Component	Classification	Concentration
CAS No. 108-95-2	 Flammable Cat. 4	0.4%
Sodium Chloride CAS No. 7647-14-5	None	0.9%

#### Non-Hazardous Components

Component	Classification	Concentration
Glycerol CAS No. 56-81-5	 Eye Irritant Cat 2B	50%
Water CAS No. 7732-18-5	None	≥49.3

### 4. First Aid Measures

#### 4.1 Description of first aid measures

**General advise :**

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

**If inhaled :**

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

**In case of skin contact :**

Wash off with soap and plenty of water. Consult a physician.

**In case of eye contact :**

Flush eyes with water as a precaution.

**If swallowed :**

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

#### 4.2 Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labeling. See section 2.2 and/or in section 11

#### 4.3 Indication of any immediate medical attention and special treatment needed

No data available

---

## **5. Firefighting Measures**

### **5.1 Extinguishing Media**

#### **Suitable extinguishing media :**

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

### **5.2 Special hazards arising from the substance or mixture**

No data available

### **5.3 Advise for firefighters**

Wear self contained breathing apparatus for firefighting if necessary.

### **5.4 Further Information**

No data available

---

## **6. Accidental Release Measures**

### **6.1 Personal precautions, protective equipment and emergency procedures**

Use personal protective equipment. Avoid breathing vapors, mist, or gas. Avoid spillage. Ensure adequate ventilation. For personal protection see section 8.

### **6.2 Environmental precautions**

No data available

### **6.3 Methods and materials for containment and cleaning up**

Dilute with water and absorb with an inert dry material or mop. Place in an appropriate waste disposal container.

### **6.4 Reference to other sections**

For disposal see section 13.

---

## **7. Handling and Storage**

### **7.1 Precautions for safe handling – Provide appropriate exhaust.**

### **7.2 Conditions for safe storage, including any incompatibilities**

### **7.3 Specific end use(s)**

.

---

## **8. Exposure Controls/Personal Protection**

### **8.1 Control parameters**

#### **Components with workplace control parameters :**

Contains no substances with occupational exposure limit values.

## 8.2 Exposure controls

### Appropriate engineering controls :

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

### Personal protective equipment :

#### Eye/face protection

Safety glasses with side-shields conforming to EN166.

#### Skin protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws.

#### Body protection

Choose body protection in relation to its type, to the concentration and amount of dangerous substances and to the specific workplace. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

#### Respiratory protection

Respiratory protection is not required.

#### Control of environmental exposure

No data available

---

## 9. Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

Appearance	Clear to slightly opalescent. Colorless to brown or black depending on the amount of allergenic source material.
Odor	<b>Phenol Odor</b>
Odor Threshold	<b>N/A</b>
pH	<b>6.3 – 8.2</b>
Melting Point/ Freezing Point	<b>N/A</b>
Initial Boiling Point and Boiling Range	<b>N/A</b>
Flash Point	<b>N/A</b>
Evaporation Rate	<b>N/A</b>
Flammability (solid, gas)	<b>N/A</b>
Upper/lower Flammability or explosive limits	<b>N/A</b>
Vapor Pressure	<b>N/A</b>
Vapor Density	<b>N/A</b>
Relative Density	<b>N/A</b>
Water Solubility	<b>Yes</b>
Partition Coefficient: n-octane/water	<b>N/A</b>
Auto-ignition Temperature	<b>N/A</b>
Decomposition Temperature	<b>N/A</b>
Viscosity	<b>1.52 cp</b>
Explosive Properties	<b>N/A</b>
Oxidizing Properties	<b>N/A</b>

## 9.2 Other safety information

No data available

---

## 10. Stability and Reactivity

### 10.1 Reactivity

No data available

### 10.2 Chemical stability

Stable under recommended storage conditions.

### 10.3 Possibility of hazardous reactions

No data available

### 10.4 Conditions to avoid

No data available

### 10.5 Incompatible materials

No data available

### 10.6 Hazardous decomposition products

In the event of a fire: see section 5

---

## 11. Toxicological Information

### 11.1 Information on toxicological effects

#### Acute Toxicity :

No data available

Inhalation : No data available

Dermal : No data available

#### Skin corrosion/irritation :

Acute exposure, slightly hazardous

#### Serious eye damage/eye irritation :

Eye irritant

#### Respiratory or skin sensitization :

No data available

#### Germ cell mutagenicity :

No data available

#### Carcinogenicity :

IARC	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC
ACGIH	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by ACGIH
NTP	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by NTP
OSHA	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by OSHA

**Reproductive toxicity :**

No data available

**Specific target organ toxicity-single exposure :**

No data available

**Specific target organ toxicity-repeated exposure :**

No data available

**Aspiration exposure :**

No data available

**Additional information :**

No data available

---

**12. Ecological Information**

**12.1 Toxicity**

No data available

**12.2 Persistence and degradability**

No data available

**12.3 Bioaccumulative potential**

No data available

**12.4 Mobility in soil**

No data available

**12.5 Results of PBT and vPvB assessment**

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

**12.6 Other adverse effects**

No data available

---

**13. Disposal Information**

**13.1 Waste treatment methods**

**Product :**

Offer surplus and non-recyclable solutions to a licenced disposal company.

**Contaminated packaging :**

Dispose of as unused packaging in accordance with local environmental, state and federal regulations.

---

**14. Transport Information**

**DOT (US) :**

Not dangerous goods

**IMDG :**

Not dangerous goods

**IATA**

Not dangerous goods

---

**15. Regulatory Information****SARA 302 Components :**

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 313 Components :**

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels by SARA Title III, Section 313.

**Massachusetts Right To Know Components :**CAS-No.  
Phenol 108-95-2Revision Date  
2007-03-01**Pennsylvania Right To Know Components :**CAS-No.  
Phenol 108-95-2Revision Date  
2007-03-01**New Jersey Right To Know Components :**CAS-No.  
Phenol 108-95-2Revision Date  
2007-03-01**California Prop. 65 Components**

This product does not contain any chemicals known by the State of California to cause cancer, birth defects, or any other reproductive harm.

---

**16. Other Information****Preparation Information :**ALK Abelló, Inc.  
35 Channel Drive  
Port Washington, NY 11050  
516-944-1661

Prepared by:



Reviewed by:



Version 1.0

Revision Date : 10/10/14