

1. Product & Company Identification

1.1 Product identifiers

Product Name : Allergenic Extracts
Product Code(s) : Multiple

1.2 Relevant identified uses

Identified uses : Pharmaceutical (Biological)
Product

1.3 Details of the supplier of the Safety Data Sheet

Company : Jubilant HollisterStier
3525 N. Regal St.
Spokane WA. 99207
USA
Telephone : 1-800-992-1120
Fax :

1.4 Emergency telephone number

Emergency Phone # : 1-800-992-1120
Chemtrec Phone #: 1-800-424-9300

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

Additional care should be exercised in handling by individuals who are allergic as product may cause symptoms ranging from mild respiratory, oral, conjunctival irritation to serious systemic reactions including anaphylaxis

3. Composition/Information on Ingredients

3.1 Mixtures

Synonyms : Allergenic Extracts in 50% Glycerin

Hazardous Components

Component:	Classification:	Concentration:
NA	NA	NA

Safety Data Sheet (SDS)

Non-Hazardous Components

Component:	Classification:	Concentration:
Glycerin	Eye Irritant, Class 2b	50%
Allergy Source Material	NA	NA

4. First Aid Measures

4.1 Description of first aid measures

General advise :

Consult a physician. Show this safety data sheet to the doctor. Remove patient from dangerous area.

If inhaled :

If vapors or mist inhaled, move person to fresh air. If not breathing, give artificial respiration. Consult a physician immediately.

In case of skin contact :

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

In case of eye contact :

Flush eyes with water. Consult a physician.

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. However, symptoms include:

Local : Swelling, heat, redness at site of injection

Systemic: Urtica, sneezing, itching, edema, wheezing, asthma or dyspnea; anaphylactic shock

5. Firefighting Measures

5.1 Extinguishing Media

Suitable extinguishing media :

Use water spray, alcohol-resistant foam, dry chemical or CO₂.

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

Safety Data Sheet (SDS)

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

Wear gloves. Dilute with water and absorb with an inert dry material or mop. Place in an appropriate waste disposal container (see section 13).

6.4 Reference to other sections

For disposal see section 13.

7. Handling and Storage

7.1 Precautions for safe handling

Avoid skin contact. For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well ventilated place. Store between 2 to 8°C.

7.3 Specific end use(s)

Apart from the uses mentioned in section 2.1 no other specific uses are stipulated.

8.2 Exposure controls

Appropriate engineering controls :

Handle in accordance with good industrial hygiene and safety practice. After handling wash hands, especially before breaks and at the end of workday.

Personal protective equipment (PPE):

Eye/face protection

Safety glasses with side-shields conforming to EN166.

Skin protection

Handle with gloves. Gloves should be inspected prior to use. Use proper glove removal technique 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.

Respiratory protection

Respiratory protection is not required.

Control of environmental exposure

No data available

9. Physical and Chemical Properties

Safety Data Sheet (SDS)

9.1 Information on basic physical and chemical properties

Appearance	Liquid, varying colors among allergenic extracts
Odor	Slight odor to odorless
Odor Threshold	No data available
pH	No data available
Melting Point/ Freezing Point	No data available
Initial Boiling Point and Boiling Range	No data available
Flash Point	No data available
Evaporation Rate	No data available
Flammability (solid, gas)	No data available
Upper/lower Flammability or explosive limits	Lower: Unknown Upper: Unknown
Vapor Pressure	No data available
Vapor Density	No data available
Specific Gravity	No data available
Water Solubility	Soluble
Partition Coefficient: n-octane/water	No data available
Auto-ignition Temperature	No data available
Decomposition Temperature	No data available
Viscosity	No data available
Explosive Properties	No data available
Oxidizing Properties	No data available

10. Stability and Reactivity

10.1 Reactivity

No data available

10.2 Chemical stability

Stable under recommended storage conditions of 2-8°C.

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 :

No data available

Serious eye damage/eye irritation :

Mild eye irritant

Respiratory or skin sensitization :

Mild skin irritant and respiratory sensitizer.

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

12. Ecological Information**12.1 Toxicity**

No data available

12.2 Persistence and degradability

No data available

12.3 Bio accumulative 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 licensed disposal company or dispose of product in accordance with local, state, and federal regulations

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 reporting levels by SARA Title III, Section 313.

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 :**

Jubilant HollisterStier
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Prepared by: J. Holland
Reviewed by: