



## 1. Identification of Substance/Mixture and of the Company/Undertaking

1.1. Product name: GETXENT TUBE

1.2. Use of the substance/preparation: scent collection

1.3. Company identification:

Biodesiv Sàrl  
Rue Georges-Auguste-Matile 71,  
2000 Neuchâtel  
Suisse  
Phone: +41 79 664 59 08 / +33 64 563 65 13  
Email: [contact@getxent.com](mailto:contact@getxent.com)

1.4. Information of the substance/preparation: polymers blend

1.5. Emergency telephone number: n°ORFILA: +33 1 45 42 59 59

## 2. Hazards Identification

This product is not classified as dangerous according to EC criteria.

Based on information available on the material tube is made of, Getxent tubes could be:

- Certifiable biocompatible USP class VI
- Approved for food contact (following rules from France, Austria, Belgium, Italy, Spain, The Netherlands, United- Kingdom, Europe)

Tubes are not known or not expected to contain:

- Toxic Air Pollutants with the meaning of 29 CFR 1920.1200(d)(4)
- Volatile organic compounds with the meaning of Clean Air Act, 40 Code of Federal Regulations Section 51.100, the Environmental Protection Agency (EPA).
- FDA food Allergens
- Bisphenol A
- Animal derived substances
- Lead, mercury, hexavalent chromium, polybrominated biphenyls, polybrominated diphenyl esters cadmium with the meaning of China RoHS.
- Gluten
- Genetically Modified Organism
- Hazardous air pollutants with the meaning of 40 CFR 63.11180 and 29 CFR 1920.1200(d)(4)
- Lactose
- Latex with the meaning of 21 CFR 801.437
- Ozone depleting substances with the meaning of section 602 of the United States Clean Air Act (40 CFR Part 82)
- Toxic chemicals with the meaning of California Proposition 65, Safe Drinking Water and Toxic Enforcement Act of 1986
- Polybrominated diphenyl ethers flame retardant chemicals (pentaBDE, octaBDE, decaBDE)
- Phthalates (DEHP, DBP, BBP, DINP, DIDP, DnOP, DnHP)
- Persistent organic pollutants with the meaning of Stockholm Convention on Persistent Organic Pollutants
- RoHS substances
- SVHC substances with the meaning of Article 57 and 59 of the European Regulation 1907/2006 on Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)

### 3. Composition/information on Ingredients

Component	Amount	GHS classification	CAS – N°	EC – N°
Proprietary	100.0 %	Not Classified	Not applicable	Not applicable

### 4. First Aid Measures

- 4.1. General** First aid measures depend on material from the tubes and depend on substance imprinted in the tube by the user. In case of use of non-imprinted tube, follow first aid measures below. In case of use of imprinted tube, additional first aid measures might be required. Please refer to safety documentation of the substance imprinted in the tube.
- 4.2. Inhalation** In case of inhalation of gases coming from thermal decomposition of product, move person to fresh air and seek medical attention immediately.
- 4.3. Skin contact** If molten material from the tube comes in contact with the skin, do not apply ice but cool under ice water or running stream of water. Do not attempt to remove the material from skin. Removal could result in severe tissue damage. Seek medical attention immediately. Safety shower should be located in immediate work area.
- 4.4. Eye contact** If molten material comes in contact with the eyes, flush eyes thoroughly with water for several minutes. In case of thermal burns, seek medical attention immediately. May cause injury due to mechanical action. If effects occur, consult an ophthalmologist.
- 4.5. Ingestion** If swallowed, seek, may cause gastrointestinal blockage. Do not give laxatives. Do not induce vomiting unless directed to do so by medical personnel. In case of complaints, consult a doctor.

### 5. Fire Fighting Measures

- 5.1. Extinguishing media:** Water spray, foam, carbon dioxide.
- 5.2. Firefighting procedures:** Keep people away. Isolate fire and deny unnecessary entry. Soak thoroughly with water to cool and prevent re-ignition. Cool surroundings with water to localize fire zone. Handheld foam or carbon dioxide extinguishers may be used for small fires.
- 5.3. Special protective equipment for fire fighters:** Wear self-contained breathing apparatus and protective suit.
- 5.5. Hazardous combustion products:** During a fire, smoke may contain the original material in addition to combustion products of varying composition which may be toxic and/or irritating. Combustion



products may include and are not limited to carbon dioxide and carbon monoxide, nitrogen oxides (NO<sub>x</sub>), hydrogen cyanide, hazardous organic compounds.

## 6. Accidental Release Measures

### 6.1. Personal precautions, protective equipment, emergency procedures, methods and materials for containment and cleaning up

Recovery: Sweep up to prevent slipping hazard.

Elimination: Throw in an approved waste disposal site, in accordance with local and national regulations.

## 7. Handling and Storage

### 7.1. Handling

Keep away from heat, sparks and flame. Workers should be protected from the possibility of contact with molten resin. Do not get molten material in eyes, on skin or clothing. See Section 8, Exposure controls and personal protection.

### 7.2. Storage

To preserve product performances, store in a cool place, ideally between 0°C and 25°C, without exceeding -40°C/+40°C. Store in a clean and dry place, away from direct sunlight. Store preferably in original sealed packaging.

## 8. Exposure Controls / Personal Protections

### 8.1. Control parameters

Exposure limit values	Not relevant
Derived no effect level (DNEL)	This information is not required
Predicted no effect concentration	This information is not required

### 8.2. Exposure controls

General protective measures	In normal use, no protective measures are required.
Respiratory protection	In normal use, no respiratory protection is required. In case of dust release, avoid breathing dust and wear an appropriate mask. In case of fumes due to overheating, avoid breathing fumes and wear self-contained breathing apparatus.
Eyes/face protection	In normal use, no eyes/face protection is required. In case of dust or fumes release, wear safety glasses/goggles.
Hand, skin and body protection	In normal use, no hand, skin and body protection is required. In case of dust or fumes release, wear appropriate hand, skin and body protection.



#### 9. Physical and Chemical Properties

Physical state:	Solid
Form:	Tube
Color:	Natural, translucent
Odor:	Odorless
pH:	Not applicable
Melting point/range:	100-200°C
Softening point:	Not applicable
Boiling point/boiling range:	No data available
Flash point:	No data available
Evaporation rate:	Not relevant
Flammability (solid, gas):	No data available
Vapour pressure:	Not applicable
Vapour density:	Not applicable
Density:	≥1
Bulk density:	Not applicable
Water solubility:	Insoluble in water at 20°C
Partition coefficient n-octanol/water:	No data available
Decomposition temperature:	≥ 250°C
Viscosity:	Not applicable

#### 10. Stability and Reactivity

##### 10.1. Stability/Instability

Thermally stable at typical use temperatures.

##### 10.2. Possibility of hazardous reactions

Hazardous polymerization does not occur.

##### 10.3. Conditions to avoid

Exposure to elevated temperatures can cause the loss of product performances or decomposition of the tube. Store protected from moisture and heat.

##### 10.4. Incompatible materials to avoid



No data available.

#### 10.5. Hazardous decomposition products

Thermal decomposition giving toxic products, carbon monoxide, carbon dioxide, organic vapours, nitrogen oxides (NO<sub>x</sub>), hydrogen cyanide, hazardous organic compounds.

### 11. Toxicological Information

- General:** Toxicological information depend on material from the tubes and depend on substance imprinted in the tube by the user. In case of use of non-imprinted tube, following toxicological information are relevant. In case of use of imprinted tube, additional toxicological information might be relevant. Please refer to safety documentation of the substance imprinted in the tube and seek for medical attention.
- Ingestion:** In normal use, can be considered as harmless by ingestion.
- Inhalation:** In normal use, can be considered as harmless by inhalation. At high temperature, products of thermal decomposition can be irritating to skin.
- Skin contact:** In normal use, can be considered as non-irritating to skin. Contact with product, when handled at high temperatures, can cause serious burns. At high temperature, products of thermal decomposition can be irritating to skin.
- Eye contact:** Solid or dust may cause irritation or corneal injury due to mechanical action. Contact with product, when handled at high temperatures, can cause serious burns. Elevated temperatures may generate vapour levels sufficient to cause eye irritation. Effects may include discomfort and redness.
- CMR Effects:** No genetic change observed. Thanks to its composition and in normal conditions of use it should not pose a risk to human health.

### 12. Ecological Information

- Eco toxicity:** No data available.
- Mobility:** No data available.
- Persistence and Degradability:** This water-insoluble polymeric solid is inert in the environment. Surface photodegradation is expected with exposure to sunlight. No appreciable biodegradation is expected.
- Bio accumulative potential:** No data available.
- Other adverse effects:** None known.

### 13. Disposal Considerations

For uncontaminated material disposal options include energy recovery. In some countries landfill is also allowed. For contaminated material the options remain the same, although additional evaluation is required. For all countries the disposal methods must be in compliance with national and provincial laws and any municipal or local by-laws.

**14. Transport Information**

**General:** Not dangerous within the meaning of transportation rules

**ADR:** Not regulated

**IMDG:** Not regulated

**DOT:** Not regulated

**15. Regulatory Information**

This product is not classified as dangerous.

**16. Other information**

The information corresponds to the current state of our knowledge and have no other purpose than to learn about our security products. It is up to the user to ensure that the products are suitable for a particular application area or a specific use. This information does not in any way commit our liability for damage associated with their use. In all cases, our general conditions of sale apply.

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