

**Section 1: IDENTIFICATION**

**Product identifier:** INFINITI® Tip Barrel Plug

**Catalog Number:** 11-0070-00

**Recommended Use:** For use in Laboratories. Refer to Product Insert or Application Notes.

**Manufacturer:** **AutoGenomics, Inc.**  
1600 Faraday Ave.  
Carlsbad, CA 92008

**Telephone No:** 1-760-477-2248  
**Toll Free:** 1-866-782-8639  
**FAX:** 1-760-477-2252  
**Email:** [www.autogenomics.com](http://www.autogenomics.com)

**Emergency Telephone:** 1-866-782-8639

**Section 2: HEALTH HAZARD INFORMATION**

**OSHA/HCS Status:** While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains information for the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

**GHS- Classification:** Not hazardous  
**Signal Word:** Not applicable  
**Precautionary Statement:** Not assessed.

HMIS

Health	0
Flammability	1
Reactivity	0

**Section 3: CONPOSITION/ INFORMATION ON INGREDIENTS**

**Substances/ Mixtures:** Mixture, injection molding

Components	CAS Number	% Wt.
Phthalo Blue 15:3	<b>147-14-18</b>	NA
White	13463-67-7, 21645-51-2, 7631-86--37-1, 27631-86-9	NA
Black Iron Oxide	1309-37-1	NA
Ultramarine Blue	57455-37-5	NA
Zinc Sterate	557-05-1	NA
Green (600700-K)	1328-53-6	NA
Acrawax C Powdered	110-30-05, 5518-18-3, 67701- 02-4	NA
Low Density Polyethylene	9002-88-4	NA



1-Propene, polymer with Ethene	9010-79-1	<100
Polypropylene	9003-07-0	<100
Additives	Mixture/ proprietary	varies

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment.

**Section 4: FIRST AID MEASURES**

**Description of first aid measures**

- Eye Contact: Not applicable. Attention molten material: Get medical attention immediately. When heated, vapors formed may irritate eyes. Flush eyes with clean cold water for at least 15 minutes. Seek immediate medical attention.
- Inhalation: Not harmful under normal conditions. If heated, the product may form fumes which could cause irritation of the respiratory tract, coughing nausea, and shortness of breath.
- Skin contact: No significant irritation expected. Heated material can cause serious thermal burns. At high temperatures, burns may cause irritation of the nose and throat. Immediately flush skin with large amounts of cold water. No attempt should be made to peel polymer from the skin or to remove clothing attached with molten material. Thermal burns require immediate medical attention.
- Ingestion: Do not ingest. May cause choking, diarrhea, nausea, or discomfort in the abdominal region. Do not induce vomiting. Never give anything by mouth to an unconscious person. If large quantities of material are swallowed, call a physician immediately.

**Most important symptoms and effects, both acute and delayed:**

No known significant effects or critical hazards.

**Indication of immediate medical attention and special treatment needed, if necessary:**

No special attention or treatment is necessary

**Section 5: FIRE and EXPLOSTION INFORMATION**

**Extinguishing media:**

**Suitable extinguishing media:** Use water spray, dry chemical or carbon dioxide, or foam.

**Special hazards arising from the substance or mixture:**

Keep away from heat sparks and flame. May be combustible at high temperature. Combustion can produce carbon dioxide, hydrocarbons and other harmful products. Material is not explosive by regulatory criteria.

**Advice for firefighters:** Firefighter should be equipped with self-contained breathing apparatus and full protective clothing to protect against potentially toxic and irritating fumes.

**Special Protective Equipment or Precautions for firefighters:**

Use air-supplied respirator during fire-fighting.



**Section 6: ACCIDENTAL RELEASE MEASURES**

**Use of Personal Precaution, Protective Equipment and Emergency Procedures**

No special protective clothing or equipment is required under normal conditions.

**Environmental precautions**

No relevant information available.

**Methods and Materials Used for Containment and Cleanup procedures**

Allow molten material to solidify before cleaning. Sweep, pickup solids and put in an appropriate container for disposal. Keep away from heat, sparks and flames.

**Section 7: HANDLING AND STORAGE**

**Precaution for safe handling**

No special precautions are necessary if used correctly. Store in a cool area. Keep away from open flame or sources of ignition.

**Advice on General Occupational Hygiene:**

Eating, drinking and smoking should be prohibited in areas where this material is handled stored and processed. Follow good industrial hygiene practices and wash hands after handling.

**Section 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION**

**Control Parameters**

Avoid excessive temperatures, strong oxidizers and all possible sources of ignition (spark or flame). Incompatible with strong oxidizing materials, fluorine, halogens, benzene, aromatic and chlorinated hydrocarbons, nitric and perchloric acids and others.

**Engineering Controls:** No special ventilation is required. Hazardous polymerization is not expected to occur.

**Personal Protective Equipment**

Wear appropriate equipment and clothing for laboratory use. Wear gloves to protect product, not hazardous for user unless allergic.

**Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	Solid, blue color
<b>Flammability or Explosive Limits:</b>	Not available, not explosive
<b>Odor</b>	Odorless to faint odor
<b>Vapor pressure</b>	Not determined
<b>Odor threshold</b>	Not determined
<b>Vapor density</b>	Not determined
<b>Melting point/ freezing point</b>	204-210°F
<b>Solubility</b>	Insoluble in water.
<b>Initial boiling point and boiling range</b>	Not determined





**AutoGenomics**

## **SAFETY DATA SHEET**

Compliant for GHS and HazCom Std. 2012

**Mobility in soil**

Floats on water, and is insoluble. Do not allow to enter waters, waste water or soil.

**Results of PBT and vPvB assessment**

No data available

**Other adverse effects**

Wildlife may ingest and although not toxic, material may obstruct the system.

### **Section 13: DISPOSAL CONSIDERATIONS**

#### **Waste Disposal Method**

- Follow federal, state and local government requirements for disposal.
- Do not dispose into sewers or a water area.

### **Section 14: TRANSPORTATION INFORMATION**

**UN number and proper shipping name**

Not regulated

**TDG Class:**

Not regulated.

**D.O.T.**

Not a dangerous good. Not regulated.

**IATA**

Not a dangerous good.

### **Section 15: REGULATORY INFORMATION**

**TSCA** (Toxic Substances Control Act): Listed on TSCA list.

**DEHP/PHTHALATES: Di (2-ethylhexyl phthalate) DEHP CAS#117-81-7 is not present**

**LEAD FREE** Not expected to contain lead.

**Bisphenol A (BPA)** Not present

**REACH** In compliance with Jan. 15, 2019 REACH (SVHC) Directive EC/2006/1907

**ROHS/POHS2/III** Not compliant.

**WHMIS Classification:** Not a toxic substance.

### **Section 16: OTHER INFORMATION**

This product does not require any hazard warning on the label under established regulatory criteria.

***This material is not intended for food, household, agricultural or cosmetic use. The information in this SDS is correct to the best of our knowledge. Users should make independent decisions regarding completeness of the information based on all sources available. AutoGenomics shall not be held liable for reliance on the information provided in this SDS and/or any damage resulting from the handling or contact with the above named products.***

**Key Legend Information:**

NA – Not Applicable

ND – Not Determined