Safety Data Sheet

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SECTION 1-Product Information

Sample Collection Device
Product ID:
Common Name: Sample Collection Device

SECTION 2- Ingredients

Contains:

1. Composition: Each Device contains:
   - 1.1. One clear LDPE (low density Polyethylene) 4ml bottle
   - 1.2. One LDPE purple color cap
   - 1.3. One ABS (acrylonitrile butadiene styrene) rod
   - 1.4. One Polyurethane foam tip
2. Composition/Ingredients
   Not Applicable
   The product is a polymeric material consisting of repeating units of carbon, hydrogen, oxygen and nitrogen.
3. Physical/Chemistry Characteristics

3.1. boiling point:	Not Applicable
3.2. Melting point:	350 – 375 °F
3.3. Vapor pressure (mmHg):	Not Applicable
3.4. Density:	1.1 – 20 lbs/cfc
3.5. Evaporation rate:	Not Applicable
3.6. Solubility in water:	Insoluble
3.7. Appearance and odor:	Purple in cap, brown in foam and clear in the others, with slight characteristics odor.

SECTION 3- Fire and Explosion Hazards Data

Flash point:	Decomposition products flash at 500 °F
Flammable limits:	Not Applicable
UEL:	None
Classification:	Combustible
NFPA sprinkler classification:	Extra hazard

SECTION 4-Fire Fighting Measures

Extinguisher media:	Dry chemical, water, CO_2
Special fighting procedures:	Wear self-contained breathing apparatus in enclosed areas
Usual fire and explosion hazards:	If ignited, foam can produce rapid flame spread, intense heat, dense black smoke and toxic gases. Material can melt into burning liquid which can drip and flow. Accumulated polyurethane dust can be rapidity ignited and present a fire risk. High concentrations of dust in te air can explode if expose to a flame spark or other ignition sources.

SECTION 5- Reactivity data

Stability:	Stable

Condition to avoid:	High temperature, open flames, strong oxidizers (i.e. hypochlorites), light (cap color sensitive to light exposure)
Incompatibility:	Strong oxidizing acids – will degrade foam tips.
Products:	CO, acetaldehyde, acrylonitrile, polymer fragments, oxides of nitrogen and hydrogen cyanide.
Hazardous polymerization:	Will not occur

SECTION 6- Health hazard data

Routes of entry:	Inhalation – Foam dust
Health hazards:	Coarse dust can causes mechanical irritation of lungs and eyes. Airborne dust is evaluated as nuisance dust. If ignited, foam may decompose and emit toxic gases and respiratory.
Carcinogenicity	
NTP:	None
IARC monographs:	None
OSHA regulated:	No
Medical condition	
Aggravated by exposure:	Not known
Emergency first aid	
Procedure	
Inhalation:	Remove to fresh air, contact physicians if respiratory discomfort persists
Eyes:	Flush eyes thoroughly with water for 15 minutes
Skin:	None necessary
Ingestion:	None necessary

SECTION 7- Handling and storage

Step to be taken in case:	No special response required
Waste disposal method:	Federal, state and local authorities should b contacted before attempting any form of disposal.
Safe handling and storage:	Warehousing of bun stock, sheets, rolls and fabricated items should be stored under a fusible sprinkler system with a minimum of six feet clearance between stacks of devices and sprinkler heads. Do not store near any ignition source such as exposed electrical or gas heating elements, open lames and exposed lights. Do not smoke in storage areas.
Other precautions:	Notify local fire companies of presence of large quantities of foam.

SECTION 8- Control measures

Ventilation:	Local ventilation system is recommended for storage.

SECTION 9- Toxicological informaiton

Based on extensive history o use, product is considered generally non-toxic, non-irritating and with little or no potential for allergic reactions. Some foams (particularly those intended for toy use) have been tested for acute eye, skin and ingestion toxicity per 16CER 1500.3,1500.40 and 1500.42(animal toxicity) with no evidence of acute toxicity. Some foams have been tested for human skin irritation (sensitization) with no evidence of sensitizing potential.

*Important: While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Since many factors may affect processing or application/use, we recommend that you make tests to determine the suitability of a product for your particular purpose prior to use. No warranties of any kind, either expressed or implied, including warranties or merchantability or fitness for a particular purpose, are made regarding products described or designs, data or information set forth, or that the products, designs, data, or information set forth, or that the products, designs, data or information may be used without infringing the intellectual property rights of others. In no case shall the descriptions, information, data or designs provided be considered

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END OF DATA SHEET