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MATERIAL SAFETY DATA SHEET

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Section 1: Chemical Product and Company Identification

Date Prepared: 02/06/2012
Catalog Code: **25379, 25380, 25381, 25382**
Product: **SureCount™ Particle Count Standards**
Supplier: Polysciences, Inc.
400 Valley Road
Warrington, PA 18976

Section 2: Composition / Information on Ingredients

Item#	Name	CAS#	% in Product
1	Polystyrene	009003536	<0.25
2	Sodium azide	026628228	0.05
3	Tween® 20	009005645	0.10
4	Water	007732185	99.6

Section 3: Hazards Identification

Low hazard for usual industrial or commercial handling.

Hazard Ratings: These ratings are Polysciences, Inc.'s own assessments of the properties of the material using the ANSI/NFPA 704 Standard. Additional information can be found by consulting in the NFPA published ratings lists (List 325 and List 49). If no data is listed the information is not available.

Health	Flammability	Reactivity
0	0	0

Section 4: First Aid Measures

Eyes: In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes.

Skin: In case of contact, immediately wash skin with copious amounts of water for at least 15 minutes.

Ingestion: Contact a physician immediately.

Inhalation: Remove to fresh air. Consult medical personnel.

Systemic: Human effects not established. No specific antidote. Treatment based on sound judgment of physician and the individual reactions of the patient.

Section 5: Fire-Fighting Measures

Extinguishing Media: n/a

Special Firefighting Procedures: n/a

Unusual Fire & Explosion Hazards: Suspended material is not flammable. Sodium azide is known to form explosive compounds when it is combined with metal halides and many heavy metals, such as lead, copper, gold, and silver.

Section 6: Accidental Release Measures

Any information listed below is to be considered in addition to internal guidelines for isolation of spill, containment of spill, removal of ignition sources from immediate area, and collection for disposal of spill by trained, properly protected clean up personnel.

Wear vinyl gloves, soak up spill in paper toweling, and rinse area with water. Put all generated waste into an approved container and dispose of as waste. Observe all applicable federal, state, and local disposal laws.

Section 7: Handling and Storage

Ventilation: Good room ventilation is adequate for most operations.