SCIKON INNOVATION INC

MATERIAL SAFETY DATA SHEET

Date Updated: 09/2016
Version: 1

Section 1 – Product and Company Information

Product Name	SciFlow 1000; SciFlow – xxxxxx; SciFlow
Product Number	AA – 1 - 50
Company	SciKon Innovation, Inc.
City, State, Zip Code, Country	Research Triangle Park, NC 27709 USA
Technical Phone	919.354.1083 / 1084
Emergency Phone	919.354.1083 / 1084
FAX	919.990.8561
Product Use	Cell culture support structure for fluid flow

Section -2 Composition / Information on Ingredients

Plastic / Polystyrene (> 99%).
Other / Polypropylene (< 1%)

Section -3 Hazards Identification

Not a hazardous substance or mixture

Section – 4 First Aid Measures

Ingestion: Wash out mouth with water provided person is conscious.
Inhalation: Move to fresh air. If not breathing, give artificial respiration.
Skin: Wash with soap and water.
Eyes: Flush with water as a precaution.
Physician/First Aid Notes: Product is intended as an inert plastic part.

Section – 5 Fire Fighting Measures

Flammability:	Non-flammable
Method Used:	NA
Extinguishing Media:	Any suitable media for surrounding fire. No unusual fire or explosion hazards.
Special Fire Fighting Procedures:	Standard measures apply
Unusual Fire & Explosion Hazards:	Not a fire or explosion hazard

Section – 6 Accidental Release Measures

Avoid dust formation. Avoid breathing vapors, mist or gas.

Section – 7 Handling and Storage

Store appropriately upon arrival:	Room temperature
Storage pressure:	Ambient
Handling:	Provide appropriate exhaust ventilation at places where dust is formed
Storage procedures	Suitable for most general storage areas. Dry. Well ventilated.

Section – 8 Exposure Controls / Personal Protective Equipment

Engineering Controls and Ventilation:	Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Respiratory Protection:	This material does not have established workplace exposure limits. Wear an appropriate NIOSH/MSHA approved air purifying respirator or positive pressure air supplied respirator in situations where a respirator is judged appropriate to prevent inhalation of vapors or mist.
Eye Protection:	Chemical laboratory safety goggles or as recommended by internal laboratory.
Skin Protection:	Latex/Non-Latex gloves or as recommended by internal laboratory. Compatible chemical resistant gloves should be the minimum hand protection
Other Protective Clothing and Equipment:	Wear impervious clothing such as apron, boots, jumpsuit, or whole body suit as appropriate to avoid exposure. Wash contaminated clothing before reuse.
Work Hygienic Practices:	Use good laboratory precautions and practices. Wash hands following handling of material.
Exposure Guidelines:	Wash exposed area thoroughly. Refer to Section 4 First Aid Measures for details.

Section – 9 Physical and Chemical Properties

Appearance:	Form is Solid	Vapor Pressure:	no data available
Odor:	none	Vapor Density:	no data available
Odor Threshold:	no data available	Relative Density:	no data available
pH:	no data available	Water Soluble:	no data available
Melt/Freeze point:	no data available	Partition Coefficient: n-octancol/water:	no data available
Boiling point / range:	no data available	Auto-ignition temperature:	no data available
Flash point:	no data available	Decomposition temperature:	no data available
Evaporation point:	no data available	Viscosity:	no data available
Flammability (solid, gas):	no data available	Explosive Properties:	no data available
Upper/Lower flammability or exposure limits:	no data available	Oxidizing Properties:	no data available

Section - 10 Stability and Reactivity

Stability:	Stable
Conditions to Avoid (Stability):	NA
Incompatibility (Material to Avoid):	Acid chlorides, phosphorous halides, strong acids, strong oxidizing agents, strong reducing agents.

Hazardous Decomposition of By-Products:	NA
Hazardous Polymerization:	NA
Conditions to Avoid (polymerization):	Under normal conditions of storage and use, hazardous reactions will not occur.

Section – 11 Toxicological Information

Data not available

Section – 12 Ecological Information

Data not available

Section – 13 Disposal Considerations

Method: Disposal with non-hazardous materials. Observe all federal, state and local environmental regulations

Section – 14 Transport Information

US DOT Hazard Classification / IATA AIR TRANSPORTATION
Proper shipping name: Labware, Tissue Culture Plastic
Hazard Class: Not Hazardous
DOT Packing requirements: Not Applicable

Section – 15 Regulatory Information

OSHA Process Safety Standards	This material is not known to be hazardous; Labware plastic

Section – 16 Other Information

Other:	The data on this Safety Data Sheet relate only to the specific material herein and do not relate to use in combination with any other material or process.
Preparation Information	The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide.
Disclaimer:	For research use only. Not for clinical, drug, household or other uses. It is not approved for human or veterinary use or for in vitro diagnostic procedures. SciKon shall have no liability for any direct, indirect, consequential or incidental damages arising out of the use, the results of use, the inability to use, the handling or contact with this product. Users should make their own investigations to determine the suitability of the information.