

Safety Data Sheet (SDS)

Date updated: 2021.05.13

Version 2

Section 1 - Product and Company Identification

Product Name	Repro Plate
Reference / Code	83001 Repro Plate 83003 Repro Plate-K1 83006 Repro Plate-K1(6well) 83007 Repro Plate-K1(6well) 83010 Repro Plate-K1(3well) 83011 Repro Plate-K1(3well) 83016 Repro Plate-K2 83017 Repro Plate-K2 83018 Repro Plate-K3 83019 Repro Plate-K3 83020 Repro Plate-K6 83021 Repro Plate-K6
Company	Kitazato Corporation
Address	100-10 Yanagishima, Fuji, Shizuoka
Contact	416-0932 JAPAN
Charged by	Quality Assurance Department
Emergency contact No.	Same as above

Section 2 - Hazards Identification

Assortment

GHS Classification

Physical Hazards:	Not correspond to a GHS standard of classification.
Health Hazards:	Not correspond to a GHS standard of classification.
Environmental Hazards:	Not correspond to a GHS standard of classification

Section 3 - Composition / Information on Ingredient

Single product or Mixture	Single
Chemical name / Composition	Polystyrene
Formula	-(C ₈ H ₈) _n -
Gazette No	6-120
CAS No.	9003-53-6

Section 4 – First Aid Measures

When in doubt or if symptoms are observed, get medical advice.

Eye exposure :	Not applicable
Skin exposure :	Not applicable
Inhalation exposure :	Not applicable
Ingestion exposure :	Not applicable

Section 5 – Fire Fighting Measures

Extinguishing method:	Foggy reinforcing agent, foam, powder, or carbon dioxide.
Extinguishing agent:	Jet Water.
Specific Fire-Fighting Measures:	Shut off the fire source. Use powder or carbon dioxide extinguishers at the beginning of fire. It is effective to intercept the air from a big fire with foam extinguishers. Use of water may cause spreading of fire. Cool the surrounding facilities with water spray. Evacuate essential personnel around the fire.
Special Protective Actions for Fire-Fighting	Wearing protective glasses, protective clothing, and if necessary, respiratory protective equipment, start to fight fire on the windward side.

Section 6 – Defluxion Measure

It is a solid under the general environment and does not leak.

Section 7 – Handling and Storage

Handling:	No special measures required.
Storage:	Store at room temperature.

Section 8 – Exposure Controls / PPE

Temperature	Unset
Acceptable concentration	Unset
Equipment measure	Unnecessary
Personal protective equipment	Use protective glasses, protective gloves or protective clothing if needed.

Section 9 – Physical / Chemical Properties

Appearance:	Solid, Clear
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pH	No data available.
Odor:	Odorless
Melting/Freezing Point:	No data available.
Boiling point:	No data available.
Flash point:	No data available.
Vapor Pressure:	No data available.
Vapor Density (air=1):	No data available.
Density:	No data available.
Solubility:	Insoluble in water
Auto-ignition Temperature:	No data available.
Decomposition Temperature:	No data available.
Pour Point:	No data available.
Volatility:	None (at room temperatures)

Section 10 – Stability and Reactivity

Stability:	Stable
Possibility of Hazardous	No data available.
Reactions:	
Conditions to avoid	Avoid excessive heat and open flames.
Incompatible Materials:	Strong oxidizer
Hazardous Decomposition	No data available.
Products:	

Section 11 – Toxicological Information

Acute toxicity	No information available
Skin Irritation:	No information available
Eye Irritation:	No information available
Skin Sensitization:	No information available
Germ Cell Mutagenicity:	No information available
Carcinogenicity:	No information available
Reproductive Toxicity:	No information available
STOT/Systemic Toxicity - Single Exposure	No information available
Aspiration Hazard	No information available

Section 12 – Environmental Information

No information available.

Section 13 – Disposal Considerations

Observe all federal, state and local environmental regulations.

Section 14 – Transport Information

International Regulation

Land transport (ADR/RID): Not a dangerous good in sense of this transport regulation.

Inland water ways transport (AND): Not a dangerous good in sense of this transport regulation.

Sea transport (IMDG): Not a dangerous good in sense of this transport regulation.

Air transport (ICAO-TP/IATA-DGR): Not a dangerous good in sense of this transport regulation.

DOT Classification: Not a DOT controlled material (United States)

UN Classification: Not a UN controlled material

Special Precautions: Load the containers in a manner that they are certain not to result in direct sunlight exposure, damage, corrosion, leak, while being transported.

Load the containers in manner that they are not to fall apart while being transport.

Do not place heavy load on top of the container.

Section 15 – Regulatory Information

No information available.

Section 16 – Others

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