

Safety Data Sheet

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1. Identification of the substance/preparation and company/undertaking

Product name : **Double Faced Tape #518TF**

Company : SEKISUI CHEMICAL CO.,LTD. TAGA PLANT
Quality Assurance Department Tape Quality Assurance Section

Address : 510-5,Shide Suwa Taga-cho,Inukami-gun,Shiga,522-0314 JAPAN

Phone No. : 0749-48-8104

FAX No. : 0749-48-8194

General Use : For general adhesion. Can be used for many kinds of adherends.

2. Hazards Identification

GHS Classification: Not classified Physical and chemical hazards: Flammable

GHS label element: There is not it particularly Health hazard: There is not it particularly

3. Composition / information on ingredients

Single product•Mixture distinction:	Mixture	Constitution:	Silicone release paper
Chemical name:	—		Polyolefin foam
UN Classification and UN Number:	—		Acrylic adhesive
Chemical formula or structural formula:	—		
CAS.No:	—		
Official gazette number :	—		

(Law Concerning the Examination and Regulation of Manufacture, etc of Chemical Substances /Industrial Safety and Health Act)

4. First aid measures

Eye Contact: Thoroughly wash the eyes with running water then receive treatment by an eye doctor.

Skin Contact: Slowly peel it off then wash the skin with soap and water.
If any skin rash develops, receive medical treatment.

Inhalation: Since this is solid material, it cannot be inhaled.

If Swallowed: Let the person vomit it then receive medical examination if necessary.

5. Fire-fighting measures

Fire extinguishing method: Use the following fire extinguishing. At that time, there is a possibility that carbon monoxide maybe generated so make sure to wear protective gear such as a gas mask.

Fire extinguishing media: Water, foam fire extinguisher or carbon dioxide gas etc can be used.

6. Accidental release measures

Because it is solid, Not applicable.

7. Cautions on handling and storage

Handling: Take antistatic measures to prevent fire caused by static electricity.
Do not use hot objects, sparks or fire in the surroundings.Handle in a ventilated environment.
This is rather heavy, avoid rough handling such as falling .
No shock should be given as it may get scratched or deformed.

Storage: Store this at normal temperature, normal humidity or refrigerate it.
(Please avoid extreme high temperature and humidity.)
Avoid direct sunlight, wind and weather, condensation, heavy loads.

8. Exposure controls/personal protection

Engineering controls: — Exposure controls: Not applicable. Personal Protective gear : Not required.

Occupational exposure limits: Japan Society for Occupational Health(year): -, ACGIH (year): -

9. Physical and chemical properties

General Physical Form : Solid (Roll of Tape) Odor : Slight odor Boiling Point : —
 Vapor Pressure : — Volatility: — Melting point: — Specific Gravity: —
 Initial boiling poin: — Solubility: Nil (In Water). Adhesives are soluble in organic solvents. Others: —

10. Stability and reactivity

Flash Point: — °C Ignition point (Spontaneous ignition, reactivity with water): — °C
 Combustibility: Yes Explosive limit: —
 Oxidization: Currently there is no information. Autoignition temperature: Currently there is no information.
 Dust explosiveness: Currently there is no information. Chemical stability: Currently there is no information.
 Others: —

11. Toxicological information (including human cases and epidemiological information)

Acute toxicity:	No health effects are expected.
Skin corrosion, dermal corrosion:	No health effects are expected.
Skin irritation, dermal irritation:	No health effects are expected.
Serious eye damage:	No health effects are expected.
Eye irritation:	No health effects are expected.
Respiratory sensitization:	No health effects are expected.
Skin sensitization:	No health effects are expected.
Germ cell mutagenicity:	No health effects are expected.
Mutagenicity:	No health effects are expected.
Genotoxicity:	No health effects are expected.
Carcinogenicity:	No health effects are expected.
Reproductive toxicity:	No health effects are expected.
Specific target organ toxicity, single exposure:	No health effects are expected.
Specific target organ toxicity, repeated exposure:	No health effects are expected.
Aspiration hazard:	No health effects are expected.
Aspiration:	No health effects are expected.

12. Ecological information

Hazard to the aquatic environment:	Currently there is no information
Bioaccumulation:	Currently there is no information
Bioconcentration:	Currently there is no information
Degradation:	Currently there is no information
Others:	Do not dump or release any ocean or water area to prevent it from ingested by marine animals and birds.

13. Disposal considerations

Dispose of contents in accordance with the local/regional/national/ international regulations.
 When disposing it by burying, in accordance with the "Waste Disposal and Public Cleaning Law", consign it to an officially approved industrial-waste disposal business traders, or consign it to a local authority which is in charge.
 When burning it, use an incineration system and make sure that the procedure meets the clean-air standard bylaws.

14. Caution on transportation

Please avoid high temperature and humidity as well as direct sunlight. This product is packaged in a cardboard box, so keep it away from rain. Please do not drop or drag the box.
 UN number, UN classification: Not applicable.

15. Applicable regulatory

Fire Safety Laws:	Specified combustibles (Synthetic resins Other things)
Discarding:	Waste disposal and cleaning law

16. Other information

Please contact the listed contact for details.

- Notes:**
- 1) This sheet is compiled based on the information obtained at the time of creation and revision.
This may be updated in accordance with new information obtained.
 - 2) Cautions listed here are for usual handling. When the product is handled in a special manner,
corresponding safety measures should be observed.
 - 3) Evaluation of dangerousness and hazardousness may not be sufficient thus full cautions should be
observed when handling.
 - 4) I make it based on a document, information, the data which I can obtain at present, and the contents
mentioned above are revised by new knowledge.
Furthermore, it is not a thing guaranteeing about a product formed by our product.
 - 5) The content ratios of the object material of the PRTR law other than the mark are in provided threshold.
And so, this product is outside the application of the PRTR law.
Threshold, The first kind designated chemical substance and less than the second kind designated
chemical substance less than 1.0wt%. Specific the first kind designated chemical substance less than 0.1wt%.