

Output Date: August. 11,2020

Issued/Revised on October 03, 2017. Ver.3

1. Identification of product and manufacturer/supplier details

Product Identification number: : Slion Tape No.4420

Manufacturer/Supplier : Maxell Ltd Sliontec Division

Address : 3819 Noborito, Tama-ku, Kawasaki, Kanagawa, 214-0014, Japan Section in charge: : Quality Administration Section, Quality Assurance Department

 Direct phone number:
 : +81-44-577-2482

 Direct Fax number:
 : +81-44-922-6906

Emergency phone number: : General Affairs Section +81-44-922-1131

2. Hazards Identification

GHS classification : The captioned product is an article and not correspond to the

criterion of GHS classification.

3. Information on composition and ingredients : Compound

Single chemical substance or compound: : Butyl adhesive tape
Generic name : Not applicable

Chemical characteristics (chemical formula, etc.):

Ingredients and composition

Components and ingredients	Content (wt.%)	CAS No.	Note
Polyester non-woven fabric	7 ~ 17	25038-59-9	
Release paper liner	8 ~ 18	_	
Butyl rubber type pressure sensitive adhesive	71 ~ 81		
Manganess dioxide (contained in the adhesive)	0.98	1313-13-9	A class specified Chemical Substance

4. First-aid Measures

In case of the adhering to skin : Peel off slowly, then wash thoroughly by soap and water. In

case of feeling sick, please consult with the doctor.

In Case of Eye Contact : Wash away thoroughly by clean water. If there is irritation,

please have the doctor's treatment.

In case of swallowing : Spitting out as possible, and if you felt abnormality, please have

the doctor's treatment.

5. Fire-fighting Measures

Extinguishing Media : The pouring water, the water spraying, the powder extinguishing

agent, the carbon dioxide gas, the foam extinguishing agent.

Specific hazards during fire : There are possibilities of carbon monoxide or carbon dioxide

gas occurrence by thermal decomposition and incomplete

burning.

Extinguishing method : Extinguish by using extinguishing media from windward.

Protection for Fire-fighter : Wear a fire suit by the situation. Also, against carbon monoxide

and carbon dioxide, wear a suitable respiratory protective

device.

6. Accidental release measures

Personal Precautions : Not applicable Environmental Precautions : Not applicable

Methods and materials for containment and cleaning up : Sweep up scraps together by a broom, etc.



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7. Precautions for handling and storage

Handling

Technical measures : For a long term and repeatedly, let the adhesive surface not

touch to the skin. Also, let not to touch the eyes.

: Avoid contact to flame, spark or high temperature object for

prevention of the fire.

Precautions : Not applicable.

Precautions for safe handling : Not applicable.

Storage

Technical measures : Fire Attention

Storage conditions : Storing at cool and dark place is desirable.

Packaging container material : Not applicable.

8. Exposure controls / Personal protection

Equipment measures : Installing equipment for eye cleaning and body washing near

the handling place.

Control density parameters : Not applicable.

Allowance density parameters : Not applicable.

Personal protection equipment

Respiratory protection : Not necessary in general Hand protection : Wear protective gloves

Eye protection : It's not necessary in general, but if necessary, please wear

normal eye glasses, and protection glasses.

Skin and body protection : Let the adhesive surface not to touch directly to the skin and

body by protective gloves or like

9. Physical and chemical properties

Physical State : Solid

Form : Roll or Sheet
Melting/Solid point : No data
Boilling point : No data
Flash point : No data
Autoignision temperture : No data
Specific gravity : Approx. 0.85

10. Stability and reactivity

Stability and reactivity : Under the general storage and handling, it is stable and not

reactive. It will not react dangerously at normal temperature.

Hazardous Decomposition Products(Excluding carbon-

oxide, carbon-dioxide, water)

: So far, no significant data is available.

11. Toxicological information

Acute toxicity : No information as a product
Skin corrosivity/irritation : No information as a product
Serious damage/irritation against eyes : No information as a product
Sensitizing potential of respiratory organs : No information as a product
Sensitizing potential of the skin : No information as a product

Germ cell mutagenicity : No information as a product

Carcinogenicity : No information as a product. But contains extremely small

amount of PAHs in the adhesive.

Reproductive toxicity : No information as a product

Specific target organ systemic toxicity(single exposure) : No information as a product. But contains manganese dioxide in

the adhesive.



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11. Toxicological information (continuation)

Specific target organ systemic toxicity(repeated exposure) : No information as a productt. But contains manganese dioxide in

the adhesive.

Aspirated respiratory organs hazards : No information as a product

12. Ecological information

Mobility in the soil : No information
Residual property and degradability : No information
Bioccumulation characteristic : No information
Harms to ozoen layer : No information

13. Disposal consideration

Residual wastes: : For disposal, please obey to related laws and local standards.

To consign to the official industrial Wastes Disposition Specialist who has permission of governor and so forth, and

dispose.

In case of consigning the processing of the wastes, please consign after notifying the hazardous and toxicity enough to the

14. Transport information

International rules : Not applicable
United Nations classification and United Nations number : Not applicable

Precautions at transportation : Avoid water-stained and rough handling, not to break package.

15. Regulatory information

Fire laws : Correspond to nominated inflammable substance (3,000kg and

more case)

Industrial Safety and Health Law : Not subject to the law for an article.

PRTR Law : Applicable.

(PRTR Law: A law on grasping exhausting amount to the environment, and promotion of management improvement.)

Manganese dioxide (CAS 1313-13-9) A class Specified Chemical Substances.

EU REACH Restriction : Contain more than 1 ppm of PAHs of the objective substance that is restricted by ANNEX XV II . However, the subject is to

touch the human skin or mouth a long time, or repeat to touch

in a short period.

Please cntact the section in charge when detailed information

is necessary.

16. Other information

Reference documents

1) JIS Z 7253:2012

2) GHS information provision system (2016.6), Ministry of Health Labour and Werfare,

and Ministry of Economy, Trade and industory.



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Accident cases : No information

Management of information contained herein

: The safety data sheet is provided to business operators who treat as a reference information for ensuring safety handling concerning to danger and hazardous chemical products. The handling business operators, please utilize this, as reference, on understanding of being necessary to take proper measure for the actual situation of each handling at own responsibility. Therefore, this data sheet itself is NOT A WRITTEN GUARANTEE OF SAFE.

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