Material Safety Data Sheet

Company name: TERAOKA SEISAKUSHO CO., LTD.

Address : 1-4-22 Hiromachi, Shinagawa-ku, Tokyo 140-8711, Japan

Department : Quality Management Department

Telephone : 03-3491-0837

Issued: October 1, 2012

Revised:

1. Product name: Polyester film adhesive tape No.646S

2. Hazards identification

GHS Classification: Not applicable to classification standard(because our product is "Article")
Specific hazards: Nothing particular

3. Composition, information on ingredients

Single material or mixture : Mixture material Component : Polyester film / Silicone adhesive

Chemical formula, CAS No.: Not identifiable, because of mixture of several materials

Pollutant Release and Transfer Register Laws (in Japan) Class 1 Designated Chemical Substances : Not identifiable Class 2 Designated Chemical Substances : Not identifiable

4. Emergency measures

If entered into eyes: Wash with clean running water and consult the doctor.

If affixed to the skin: It is recommended to peel off slowly and then wash with soap and water.

If swallowed: Consult the doctor immediately.

5. Measures against fire

Extinguishing method: According to the common method.

Extinguisher: Water, general use fire extinguisher (powder, bubble, carbonic acid gas)

6. Measures against leakage

No leakage.

7. Precautions in handling and storage

Handling: Neither there is danger nor harmfulness, except that the tape is heavy weight.

Storage: Avoid direct sunlight, high temperature and humidity.

8. Exposure controls, personal protection

Density to be controlled: Not specified.

Tolerance of density: For Japan Industry Hygienic Institute ... Not specified.

For ACGIH ... Not specified.

Equipment to be provided: Generally not necessary.

Protective tool: Not necessary.

9. Physical and chemical properties

Appearance : Rolled Boiling point, Melting point : Unknown

Volatility: None Solubility(water): Not soluble

TFT-646S 1/2

10. Stability and reactivity

Stability: Stable under normal condition

Condition to avoid : No data

Hazardous decomposition products: No data

11. Information about harmfulness (including examples of symptoms for human, epidemiologic information)

Corrosiveness of the skin : No data

Stimulation on the skin: If keeping the skin affixed for a long time, person having a delicate

skin or allergy may come out in a rash.

Skin sensitization: No data

Acute virulence (LD₅₀), Sub-acute virulence, Chronic virulence: No data

Possibility of cancer, Reproduction virulence, Possibility of deformity: No data

Possibility of variation (aberration of microbe, chromosome): No data Others (occurrence of toxic gas by reacting with water, etc.): No data

12. Information about effect on environment

Resolvability, Accumulation, Toxicity of fish: No data

Others: No data

13. Precautions in disposal

The tape is disposed of according to "Law of disposal of waste and cleaning".

14. Precautions in transportation

Nothing particular. However, in order to keep the product quality, avoid high temperature and humidity and excessive impact.

15. Applicable rules

Law of disposal of waste and cleaning

16. Other information

Questions about this MSDS: Access our website "Contact Us"

http://www.teraokatape.co.jp/

Reference : None

Handling the contents described

(1) The contents described in this sheet are prepared according to the information and so on that we have at present, so they may be revised according to new information.

Precautions are provided with assumption of normal handlings. When they are used with special handlings, safety measures to the usage must be considered.

(2) Care must be taken to the handling because this evaluation of danger and harmfulness is not necessarily sufficient.

TFT-646S 2/2