

**TAPE****1. IDENTIFICATION OF THE SUBSTANCE/ PRODUCT AND OF THE COMPANY****1.1 Identification of the substance or product**

Trade name: Tape (Tempoline, Profiline, Tikappa, Tikappa, Reflex, Esse, Sigma)

**1.2 Use of the substance/product:**

Road Markings

**1.3 Identification of the company:**

*Company name* SNOLINE SpA

*Address* via Baracca, 23

*Town / Country* 20056 Trezzo sull'Adda (MI) - ITALY

Tel. +39 02 909961 – Fax +39 02 90996200 E-Mail: info@snoline.com

[Company certified with Quality System UNI EN ISO 9001:2000](#)

**1.4 Emergency phone line**

Emergency phone line of the company and/or official advisory body:

SNOLINE S.p.A. – Tel. +39 02 909961

**2. HAZARDS IDENTIFICATION**

The article is NOT dangerous according to Directive 1999/45/CE.

**Major hazards****Health hazards:**

There are no symptoms linked to intensive or extended exposure to the product.

**2.1**

**Inhalation:** No expected effects on health.

**Skin contact:** No expected effects on health.

**Eyes:** No expected effects on health.

**Ingestion:** In case of accidental ingestion of the tape, please consult immediately a doctor and report the type of product ingested.

### 3. COMPOSITION / INFORMATION ON THE MAIN INGREDIENTS

<b>Composition:</b>	<b>C.A.S. N°</b>	<b>% weight</b>
Glass Beads	none	30 - 60
Fillers	none	10 - 30
Rubber (synthetic)	none	10 - 30
Resins	none	10 - 30
Pigments	none	1 - 10
Polyurethane	none	1 - 5
Plastic Binders	none	1 - 5

### 4. FIRST AID MEASURES

Eyes: not required

Skin contact: not required

Inhalation: not required

Ingestion: immediately consult the doctor and state the type of product ingested.

### 5. FIRE MEASURES

The product is not flammable. However, in case of fire, remove containers from the flames.

**Suitable Extinguishing Products:**

CO<sub>2</sub>, foam and/or chemical powders, water.

**Extinguishing products which must not be used for safety reasons:**

n.d.

**Special exposure hazards due to the substance or preparation itself, combustion products or from the produced gases:**

In the case of combustion it may release irritating fumes.

**Special protective items for the fire staff in charge:**

Always use autonomous respirators and protective clothing.

### 6. MEASURES IN CASE OF ACCIDENTAL RELEASE

Not required

**7. HANDLING AND STORAGE**

**7.1. Handling**

It is estimated that the article, under normal conditions of use, does not release hazardous substances.

**7.2. Storage**

Store the product in its original sealed packaging, in a ventilated and dry environment, with a room temperature between 10°C and 30°C. To avoid damages to the material, do not stack the containers.

**8. EXPOSURE CONTROL / INDIVIDUAL PROTECTION**

**8.1 Maximum exposure values**

Not applicable.

**8.2 Exposure control**

**8.2.1 Professional exposure control**

Wash hands before and after any type of manipulation.

- Respiratory protection:** Not necessary.
- Hands protection:** Wear protective gloves.
- Eyes protection:** Not necessary.
- Skin protection:** Wear suitable clothing.



**9. PHYSICAL AND CHEMICAL PROPERTIES**

**9.1 General information**

- Aspect:* Solid flexible.
- Colour:* According to its use it can be in different colours.
- Smell:* Odour free

**9.2 Important information on human health, safety and the environment**

- pH:* Not applicable.
- Boiling Point/Interval:* Not applicable.
- Flammability point:* Over 300 °C.
- Inflammability (solids, gas):* Not inflammable.
- Explosive proprieties:* Not available.
- Combustion proprieties:* Not available.

<i>Steam pressure:</i>	Not available.
<i>Relative density:</i>	Not available.
<i>Solubility:</i>	
- <i>hydro-solubility:</i>	Insoluble.
- <i>lipo-solubility:</i>	Not available.
<i>Partition coefficient: n-octanol/water:</i>	Not available.
<i>Viscosity:</i>	Not applicable.
<i>Steam density:</i>	Not applicable.
<i>Evaporation speed:</i>	Not applicable.

### 9.3. Further information

*Melting point:* Not available.  
*Auto inflammability:* The product is not self inflammable.

## 10. STABILITY AND REACTIVITY

### 10.1 Conditions to avoid

Avoid overheating.

### 10.2 Materials to avoid

None in particular.

***Dangerous decomposition products:*** In case of combustion it may release irritating fumes.

## 11. TOXICOLOGY INFORMATION

### Acute toxicity:

There is no data available in regards to this product.

### Symptomatology:

There are no particular symptoms linked to prolonged or intensive exposure to the product.

### Irritating effects on the skin:

Mechanical irritation: symptoms may include itching and reddening

### Irritating effects on the eyes:

The dust, which may be produced when cutting the item, could cause irritation.

### Sensitizing effects:

There is no data available in regards to this product

### Carcinogenic:

There is no data available in regards to this product.

### Mutations:

There is no data available in regards to this product.

**Teratology:**

There is no data available in regards to this product.

**12. ENVIRONMENTAL INFORMATION**

Do not put water polluted by the product in the sewage system. Avoid dispersion of product in the environment. Comply with the legislation decree n°22 of the 05/02/97 and the legislation decree 152/99 of the 29/05/99.

**12.1 Eco toxicity**

There is no data available in regards to this product

**12.2 Mobility**

There is no data available in regards to this product. However due to the product's insolubility in water we can suppose that it has scarce mobility.

**12.3 Persistence and biodegradability**

There is no data available in regards to this product.

**12.4 Bio-accumulation potential**

There is no data available in regards to this product.

**12.5 Other adverse effects**

No data.

**13. CONSIDERATIONS ON DISPOSAL (DISPOSAL CONSIDERATIONS)**

The item is not reusable and must be disposed of; we advise to specify one of the two codes which can be recognised in relation to the type of their final use:

- 170904 in the case of sites with other waste from construction or demolition activities
- 200307 in other cases

Operate according to local and national law dispositions and comply with what is stated in Decision 2008/532/CE.

**14. INFORMATION ON TRANSPORT (TRANSPORT INFORMATION)****RID/ADR:**

Not regulated

**ADNR:**

Not regulated

**IMDG-Code:**

Not regulated

**ICAO/IATA-DGR:**

Not regulated

**15. INFORMATION ON REGULATION (REGULATORY INFORMATION)****Symbol**

The formulation of the product and the characteristics of no danger do not impose the labelling according to the directive 1999/45/CEE and following integrations.

**Risk "R" sentences** Not needed

**Caution guidelines "S" sentences** Not needed

**Other regulations:**

Italian Legislation decree D.P.R. 547/55 *"Norms for the prevention of accidents at work"*

Legislative Decree 626/94 2 Legislative Decree 242/96 *"Implementation of directives n. 89/391/CEE, n. 89/654/CEE, n. 89/655/CEE, n. 89/656/CEE, n. 90/269/CEE, n. 90/270/CEE, n. 90/394/CEE and n. 90/679/CEE concerning the improvement of worker's safety and health in the workplace."*

Decision 2000/532/CE of the 3<sup>rd</sup> May 2000 with the Decisions 2001/118/CE of the 16<sup>th</sup> January 2001, 2001/119/CE of the 22<sup>nd</sup> January 2001, 2001/579/CE of the 23<sup>rd</sup> July 2001 and the correction published on G.U. CE L 262 of the 12/10/2001

*Legislation Decree 25/02 "Implementation of the directive 98/24/CE on the protection of health and safety of workers against risks deriving from chemical agents during work".*

**18. FURTHER INFORMATION**

The information herein is based on our knowledge believed to be correct on the date of issue of this sheet, in relation to the security regulations and of the correct use of this product. The Company does not take any responsibility for any behaviour or actions of the buyers, for uses of the product which are not predictable.

***Sheet complying with European Directive REACH and the Directive 2008/58/CE***