



According to the Regulation EC No. 1907/2006

# SINOJET SEVRE

Hazırlama Tarihi : 15.08.2016 Revizyon Tarihi :

Revizyon : 0 MSDŚ No : GBF - 2166

## 1. IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY

#### 1.1- Product Identifier

Product Name SINOJET SEVRE

#### 1.2- Relevant identified uses of the substance advised against

Identifical uses Thermoplastic laying line paint. Although it is widely used in pedestrian

crossings, in our countries, ta is used as a line application.

Usage advised against No data availible.

#### 1.3- Details of the supplier of the substance or mixture

Address SIGNATEKMA Boya ve Sinyalizasyon San.ve Tic. A.Ş.

Kurtuluş Caddesi No:23 Yazıbaşı - Torbalı / İzmir

Telephone + 90 232 853 85 70 Fax + 90 232 853 73 79 E-mail info@signatekma.com.tr

#### 1.4- Emergency telephone numbers

Signatekma 0 532 505 00 23

## 2. HAZARDS IDENTIFICATION

#### 2.1. Classification of the substance:

## According to the Regulation of EC 1272/2008 (CLP):

Not a hazardous substance according to Regulation (EC) No 1272/2008.

#### 2.2. Label elements:

#### According to the Regulation of EC 1272/2008 (CLP):

The product does not need to be labelled in accordance with EC directives or respective national laws.

#### 2.3. Other hazards:

Not applicable.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2- Substance

The components are below the defined harmful limits or are not dangerous.

## 4. FIRST AID MEASURES

## 4.1- Description of first aid measures:

#### General

As a general rule, consult a doctor in all unresolved cases. Do not give anything to the faint mouth.

## **Skin Contact**

Wash the irritant area with plenty of soap and water. If irritation persists, seek medical advice/ attention. Remove all contaminated clothing immediately and wash before reuse.





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#### Eye contact

Check and remove contact lenses if present. In case of eye contact, rinse affected eye with clean water for at least 15 minutes. If irritation persists, seek medical advice / attention.

#### Inhalation

In case of inhalation, no significant effect is observed. If irritation persists, seek medical attention.

#### Ingestion

If swallowed, seek medical advice immediately and show the product packaging or label. Do not squeeze. Keep the patient warm and relax.

## 5. FIRST AID MEASURES

#### 5.1- General information

The product is not classified as flammable.

#### 5.2- Suitable Extinguishing Media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

#### 5.3- Special hazards arising from the substance or mixture

Not available.

## 5.4- Recommendations for firefighting teams

Wear full protective clothing including self-contained breathing apparatus for firefighting if necessary.

#### 5.5- Special methods

Important information is not available.

## 6. ACCIDENTAL RELEASE MEASURES

#### 6.1- Personal precautions, protective equipment and signed emergency procedures

Use personal protective equipment. Make sure you have good ventilation.

## 6.2- Environmental precautions

Collect contaminated water / extinguishing water. Turn spillage through non-combustible absorbent material such as sand, earth, vermiculite, diatomaceous earth and place in a container for disposal according to local regulations (see section 13). Do not allow it to interfere with water, soil and sewage.

#### 6.3- Methods and materials for storage and cleaning up

Preferably clean with a detergent, do not use solvent.

#### 6.4- References to other section

Information on safe handling is given in section 7. Information on personal protective equipment is given in section 8. Disposal information from chapter 13

## 7. HANDLING AND STORAGE

#### 7.1- Precautions for safe use

Ensure that the work area is well ventilated. Vapours are heavier than air and can spread to the floor. Vapours can spread around and form an explosive mixture with the air.





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### 7.2- Conditions for safe storage, including incompatibilities

No information is available.

#### 7.3- Specific end-uses

Road marking paint.

## 8. EXPOSURE CONTROLS, PERSONAL PROTECTION

#### 8.1- Exposure Limit Values

The exposure limit does not contain any content.

#### 8.2- Exposure controls









General Protection and

Hygiene Measures

Keep the vessel tightly closed. Wash your hands at the end of the work and

at work. Do not eat or drink any food while using this product.

Respiratory protection N

No respiratory protection is required. Use a mask according to EN 143 if

necessary.

Eye/Face protection

Use safety glasses in accordance with EN 166, side-shielded, which fit perfectly into areas where there is a high risk of splashing. It is advisable to

have a shower in the work area.

Hand protection

Use butyl rubber or nitrile gloves in accordance with EN 374. Protective cream can be used before starting work. Do not clean with paint after

coming into contact with paint.

Body protection

If necessary, use work clothes in accordance with EN 465 or EN 467 and

work shoes in accordance with EN 347 standards.

## 8.3- Environmental exposure controls

The provisions of existing legislation for the protection of the environment must be fully implemented.

## 9. FİZİKSEL VE KİMYASAL ÖZELLİKLER

#### 9.1- Information on basic physical and chemical properties:

Physical state Dust or powder

pH Neutral
Boiling Point, °C Not specified.
Flash Point, °C Not relevant.
Vapor pressure (hPa) (20°C)
Not relevant.

Density @ 20°C, gr/m<sup>3</sup> > 1
Solubility in water @ 20°C Insoluble.

#### 9.2- Other Information:

Decomposition point, °C 220°C. Self-ignition Temperature, °C 250°C.





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## 10. STABILITY AND REACTIVITY

#### 10.1- Reactivity

The substance is stable under normal storage and handling conditions.

#### 10.2- Possibility of hazardous reactions

Under normal circumstances, reactions that may occur are not dangerous.

#### 10.3- Conditions to avoid

Do not expose to incompatible materials.

#### 10.4- Substances to avoid

Avoid strong acids and alkaline solutions that will damage the surface appearance of the material.

#### 10.5- Hazardous decomposition products

The thermal decomposition product may contain various liberated carbon oxides.

## 11.TOXICOLOGICAL INFORMATION

## 11.1- Information on toxicological effects

Acute toxicity No data is available about the product.

#### 11.2- Corrosion and irritation

Serious eye damage / irritation
Skin corrosion / irritation
Skin sensitivity
Inhalation sensitization
No data available.
No data available.
No data available.
No data available.
No data available.

#### 11.3- Chronic effects

Carcinogenicity Not listed in ACGIH, IARC or NTP.

#### 11.4- Other Toxicity Effects

Mutagenicity No data available.
Reproduction toxicity No data available
Epidemiology No data available
Teratogenicity No data available
Specific Target Organ Toxicity - No data available

Single Exposure

Specific Target Organ Toxicity - No data available

Repeated Exposure

## 12.ECOLOGICAL INFORMATION

#### 12.1- Toxicity

No data available.

## 12.2- Persistence and degradability

No data available.





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#### 12.3- Bioaccumulative potential

No data available.

#### 12.4- Mobility in soil

No data available.

#### 12.5- Results of PBT and vPvB assessment

No data available.

#### 12.6- Other adverse effects

No data available.

## 13. DISPOSAL CONSIDERATIONS

#### 13.1- Waste treatment methods

The material is not dangerous and requires no special treatment for disposal. Not given to sewer. Disposal in storage must comply with federal, state and local regulations.

## 14. TRANSPORT INFORMATION

**14.1-** General information The product is not regulated under UN ADR/RID, ADNR,

IMDG and IATA lists.

14.2- UN number Not relevant.
14.3- UN proper shipping name Not relevant
14.4- Transport hazard class(es) Not relevant
14.5- Packing group Not relevant
14.6- Environmental hazards Not relevant

**14.7-** Transport in bulk according to the Not relevant

Annex II of MARPOL 73/78 and the

**IBC Code** 

## 15. REGULATORY INFORMATION

#### 15.1- Safety, health and environmental regulations specific for the substance or mixture

- Regulation (EC) No 1907/2006, (REACH),
- Commission Regulation (EU) No 453/2010 amending Regulation (EC) No 1907/2006,
- Regulation (EC) No 1272/2008 (CLP),
- Commission Directive 2006/15/EC,
- Commission Directive 2000/39/EC
- Council Directive 91/689/EEC.
- ADR European Agreement Concerning the International Carriage of Dangerous Goods by Road

## 16. OTHER INFORMATION

#### 16.1- Abbreviations and acronyms

ADR : European Agreement Concerning the Int. Carriage of Dangerous Goods by Road

CAS No : Chemical Abstract Service Index Number

EC No : European Commission Number





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IATA : International Air Transport Association ICAO : International Civil Aviation Organization

IMDG : International Maritime Code for Dangerous Goods

STEL : Short Term Exposure Limit TWA : Time Weighted Average

#### 16.2- Further Information:

This safety data sheet has been prepared in accordance with the information received from the product owner. The information in this document is based on the best available information. This information applies only to the specified substance/preparation.

The information given in this document does not constitute a guarantee/warranty for the product specifications and does not constitute a legally binding contract/contingent legal relationship feature. This document completes the technical documentation but can not be replaced. The information provided is based on our current knowledge of the product at the time of publication. Based on good goodness.

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