

## CHARACTERISTIC CHART

according to regulation(WE) no 1907/2006 dated December 18, 2006

### 1. Identification of preparation and company.

---

<b>Name of preparation:</b>	<b>STYROLINA - acryl material</b>
<b>Use:</b>	to make the decorative layer on foamed polystyrene
<b>Identification of company:</b>	<b>PPHU STYRO Jacek Przetakiewicz</b>
Side:	ul. Wschodnia 84a 95-054 Ksawerów, Tel. 0 510 50 069, 0 606 989 635 (hours: 9-17)
<b>Alarm phone:</b>	998 (Fire brigade) 24 hours
E-mail address of responsible person:	<a href="mailto:jacek@styro.pl">jacek@styro.pl</a>
Date of chart preparation:	21.07.2011
Date of revision:	20.12.2013

### 2. Identification of hazards.

---

Product is not classified as dangerous in accordance with the binding regulations.

#### **Hazard for environment**

Product is not classified as dangerous for environment.

### 3. Composition and information about components.

---

The mixture of styrene-acryl dispersion, mineral fillers, water, modifying agent. It does not contain substances classified as dangerous in higher concentrations than the limiting one.

### 4. First aid.

---

#### **Swallow**

Does not cause vomiting. Does not give anything to drink. Ensure immediate medical help.

#### **Contamination of eyes.**

Remove eyes lenses. Do not use any neutralizers. Clean eyes with big amount of cool water for about 15 minutes. Avoid strong stream of water because of cornea damage. Consult oculist.

#### **Contamination of skin.**

Remove the contaminated clothing. Clean the skin with a big amount of cool water (with soap, if there are no changes). At continuous irritation consult a doctor.

## **5. Proceeding in case of fire.**

---

### **General recommendations.**

Inform attendants about the break-down. Remove all people, not involved in elimination of break-down, from the region of hazard. If necessary, order the evacuation. Put out fires with the handy extinguishing media, in case of big fires call Fire Brigades and Police.

### **Fire hazard.**

Product is non-flammable.

Extinguishing media: suitable for flammable materials

Improper extinguishing media: no data

**Fire:** extinguish according to firing materials

**Special hazards:** unknown

**Special protective equipment:** does not concern

## **6. Proceeding in case of non-planned release into environment.**

---

### **General recommendations.**

None

### **Individual protective measures.**

Danger connected with slipping done by poured product, wear protective clothes, avoid contact with skin and eyes.

### **Care measures in the range of environmental protection.**

Do not admit to get in the product to the surface water and sewerage.

### **Methods of cleaning.**

Seal the damaged package. Remove wastes according to point 13.

## **7. Proceeding with the preparation and its storage.**

---

### **Proceeding with the preparation:**

Protect against the heat and direct sun.

In case of necessity use the individual measures of protection (as given in point 8).

**Storage:** store in original, suitably marked, tight-closed packages in dry places, protect against over-frosting.

## **8. Control of hazard and individual protective measures.**

---

### **Additional directions for making of the technical equipment:**

- no further data, see point 7

### **Components together with the controlled values dependent from the work place:**

- product does not contain the significant amount of materials which the limit values should have been under control in the connection with the work place.

### **Individual protective equipment:**

- general protective and hygiene measures: take off the poured clothes, avoid the contact with eyes, skin and mucous membrane using the rubber gloves and protective glasses.

## 9. Physical and chemical properties.

---

- *Form:* paste
- *Colour:* sandy
- *Odour:* mild, characteristic
- *pH value:* slightly alkaline
- *Density:* approx. 1,9 g/cm<sup>3</sup>
- *Temp. of boiling;* does not concern
- *Temp. of ignition:* does not concern
- *Explosive properties:* does not concern
- *Vapour pressure:* does not concern

## 10. Stability and reactivity.

---

### Stability

During storage temperature over +30°C and under +5°C.

### Conditions and materials which should be avoided.

Do not occur in normal conditions.

### Dangerous decomposition products.

Do not occur in normal conditions.

## 11. Toxicological information.

---

### Irritating activity:

On eyes:	weak
On skin:	weak
On lungs:	does not concern
Allergy:	possible at the contact with skin

## 12. Ecological information.

---

### Ability for biodegradation:

Depending on conditions, product is biologically weakly decomposed.

### Toxicology:

Do not allow the product to get into the municipal wastes.

### Mobility:

Product is immobile.

### Biocumulation:

Not marked.

### **13. Proceeding with the waste products.**

---

If it is possible, recover the waste products. According to the law obligatory in Poland, rendering harmless, recovery and recycling of waste products are done by companies having the suitable authorization, to such companies these waste products can be passed. In case of doubt, the way of proceeding should be agreed with the regional agency of Environment Protection Inspection.

**Remove of waste product:**

Waste products are not dangerous in accordance with the obligatory regulations. Do not remove to sewerage. Do not admit to the surface and ground contamination. Product after mixing with water becomes harden, it can be treated then as building crush.

The recommended way of neutralization: storage

**Code of waste:**

17 01 01 – concrete wastes or concrete crush from the building demolition and repairs.

17 01 07 – mixed wastes from concrete, brick crush, ceramic waste materials and other equipment elements not mentioned in 17 01 06.

**Way of removal of D1:** storage in bulk on the open storage yards organized so that they do not cause hazard for people's health and life and the environment.

**Removal of packages:** used packages of products treat as normal package wastes which may be passed for utilization or recycling.

**Code of waste:** 15 01 02 – packages from plastic.

### **14. Information about transportation.**

---

The product does not refer to the regulations concerning the dangerous products transportation.

### **15. Information concerning the law regulations.**

---

**Marking on the label**

Identification; **STYROLINA**

**Legal basis:**

Regulation of Minister of Health concerning the criteria and way of classification of dangerous substances and preparations Journal of Law No 171, point 1666 dated September 2, 2003.

Regulation of Minister of Health dated January 13, 2004 concerning the chemical substances being in production and sale, being under notification Journal of Law No 12, point 111.

Regulation of Minister of Economy and Work dated February 21, 2005 (changing the regulation concerning the limits, prohibition or conditions of production, sale or usage of dangerous substances and preparations and products containing them Journal of Law No 39, point 372 dated 2005).

## **16. Other information**

---

The above information is prepared on the basis of the present state of knowledge and experience but it neither gives the guarantee of product nor the quality specification and it cannot be the basis for complaint. The product should be transported, kept and used according to the current regulations and good usage and work hygiene. The producer is not responsible for the losses resulting indirectly or directly from the usage of the above interpretation of regulations or instructions. The presented information cannot be used for mixture of product with other substances. Usage of the given information as well as the usage of product are not controlled by the producer, so the obligation of user is to create the proper conditions of safe handling with product.

Date of chart preparation: 21.07.2011

Date of revision: 20.12.2013

Changes: all points

### **Authorized materials:**

Charts of characteristics of components of the preparation.