

Safety Data Sheet according to Regulation (EC) No. 1907/2006

Created on: 27.06.2008

Revised on: 10.03.2020

Section 1: Designation of the substance, respectively the mixture and the company

1.1 Product Identifier

Substance name / trade name: WASA UNIPLAST , WASA UNIPLAST ULTRA

Index No.: none

EC No.: none

CAS No.: CAS-9003-53-6

REACH registration No.: none

Other designations:

1.2 Relevant identified uses of the substance or mixture and uses, that are advised against

Relevant identified uses: Production board for the manufacture of precast concrete blocks

Uses, that are advised against: none

1.3 Details about the supplier, who provides the safety data sheet Manufacturer / Supplier

WASA Compound GmbH & Co. KG

Road / PO Box

Meiningener Str.9

Nat. code/Postcode/Town

D-98617 Neubrunn

Contact point for technical information

Phone / Fax / E-Mail

+49 36947 567-0/+49 36947 567-21/factor@wasa-technologies.com

1.4 Emergency call number: none

Section 2: Potential Hazards

2.1 Classification of the Substance or Mixture

Classification according to Regulation (EC) No. 1272/2008

The product is not classified according to CLP Regulation

2.2 Identification Elements

Identification elements according to Regulation (EC) No. 1272/2008: not applicable

Pictogram: not applicable

Safety Data Sheet according to Regulation (EC) No. 1907/2006

Created on: 27.06.2008

Revised on: 10.03.2020

Signal word: not applicable

Hazard-determining components for labeling contained: none

Hazard warnings: none

Safety instructions: Safety gloves with frequent contact

Further identification elements

2.3 Other Hazards

Not applicable with normal conditions of storage, handling and use

Section 3: Composition/Details about constituents

3.1 **Substances:** This product is a mixture of substances

Main components

Styrene polymers, polyolefine, additives in different compositions according to board design
Versions with and without galvanized steel profile

CAS-No.:CAS-9003-53-6

(The wording of the listed hazard warnings is to be taken from section 16)

Section 4: First Aid Measures

4.1 **Description of the First Aid Measures**

In the event of skin and eye irritations, consult a doctor

Safety Data Sheet according to Regulation (EC) No. 1907/2006

Created on: 27.06.2008

Revised on: 10.03.2020

4.2 Most important symptoms and affects both acute and delayed

Not known

4.3 Indications of any immediate medical attention or special treatment needed

None

Section 5: Fire-fighting Measures

5.1 Extinguishing agent

Suitable: Dry extinguishing agent, water spray, foam

5.2 Particular hazards emanating from the substance or mixture

Substances hazardous to health can be released

5.3 Instructions for firefighting

The usual measures for firefighting are to be taken. Do not inhale explosion- or combustion gases. Wear self-contained breathing apparatus.

Section 6: Measures with accidental release

6.1 Personal precautionary measures, protective equipment and methods to be applied in emergencies

Ensure adequate ventilation

6.2 Environmental protection measures

Do not let it get into the subsoil/ground. Do not let it get into the sewage system/ surface water/ groundwater.

6.4 Reference to other sections

Information about safe handling, see section 7.

Information about personal protective equipment, see section 8.

Information about disposal, see section 13

Safety Data Sheet according to Regulation (EC) No. 1907/2006

Created on: 27.06.2008

Revised on: 10.03.2020

Section 7: Handling and Storage

7.1 Protective measures for safe handling

No particular measures required if used properly

Measures for the protection from fire and explosions: No particular measures required.

7.2 Conditions for the safe storage with consideration to incompatibilities

Details about the storage conditions

Store on firm, level ground. Keep away from sources of ignition

Section 8: Limitation and Monitoring of the Exposure / Personal Protective Equipment

8.1 Suitable technical control equipment

None necessary

8.2 Individual protective measures - personal protective equipment

Eyes- / face protection Not normally required.

Gloves protective gloves with frequent contact

Respiratory protection Not normally required.

Body protection protective work clothing, work safety shoes

Industrial hygiene

The general rules of industrial hygiene should be observed.

Safety Data Sheet according to Regulation (EC) No. 1907/2006

Created on: 27.06.2008

Revised on: 10.03.2020

Section 9: Physical and Chemical Properties

9.1 Details about the fundamental physical and chemical properties

Appearance

- aggregate state: solid

- color: gray

Odor: characteristic

Melting point: >160°C

Flash point: not determined

Self-ignition temperature:> 300°C

Density at 20°C: 1.0...1.3g/cm³

Decomposition temperature: no decomposition if used properly

9.2 Other details

These are typical values.

They do not represent any specification.

Section 10: Stability and Reactance

10.1 Stability: Under normal conditions both the product as well as the chips are stable.

10.2 Conditions to be avoided:

Temperatures above the melting point/range

10.3 Potential hazardous reactions:

No known hazardous reactions

10.5 Incompatible materials: None

10.6 Hazardous decomposition products: carbon monoxide and carbon dioxide, benzene

Safety Data Sheet according to Regulation (EC) No. 1907/2006

Created on: 27.06.2008

Revised on: 10.03.2020

Section 11: Toxicological Information

11.1 Information about toxicological effects

As far as known, the material is not harmful to health

Section 12: Environment-related Information

12.1 Toxicity

The material has no harmful effects on the environment, however it is not biologically degradable.

Section 13: Instructions for Disposal

13.1 Process of waste treatment

If recycling or return to the manufacturer is not possible, according to the statutory and local official regulations, dispose as inert waste, e.g. controlled landfill site, incineration.

Section 14: Information about Transport

No hazard classification

Section 16: Other Information

The information in this safety data sheet corresponds to the best of our knowledge and belief at the time of printing. It should provide you with reference points for the safe handling of the products mentioned in this safety data sheet during storage, processing, transport and disposal.

This information is not transferrable to other products.

It does not represent any assurance of product characteristics and does not justify any contractual legal relationship.