

## Section 1: Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier

#### STANDARD PLUS 150 MESH

### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses: glass fibre reinforcing mesh intended for embedding in adhesive mortar on the surface of styrofoam and mineral wool boards.

Uses advised against: not determined.

### 1.3 Details of the supplier of the safety data sheet

Manufacturer: **DRYVIT SYSTEMS USA (EUROPE) Sp. z o.o.**  
**Zakład Produkcyjny Radziejowice**

Address: Krze Duże, 96-325 Radziejowice, Poland

Telephone/Fax number: +48 (46) 857 72 51 – 54

E-mail address for a competent person responsible for SDS: [aleksandra.matyjek@dryvit.pl](mailto:aleksandra.matyjek@dryvit.pl)

### 1.4 Emergency telephone number

112

## Section 2: Hazards identification

### 2.1 Classification of the substance or mixture

According to art. 2 of REACH product is defined as article and it does not require classification.

### 2.2 Label elements

According to art. 2 of REACH product is defined as article and it does not require labeling.

### 2.3 Other hazards

No information whether the product meets criteria for PBT or vPvB in accordance with Annex XIII of REACH regulation. Suitable tests were not conducted.

## Section 3: Composition/information on ingredients

Glass fibre reinforcing mesh.

## Section 4: First aid measures

### 4.1 Description of first aid measures

Skin contact: wash out the contaminated skin with plenty of water and soap. Consult a doctor if disturbing symptoms occur.

Eye contact: exposure by this route is usually not expected due to the product form. However, if product gets into the eyes remove contact lenses, protect non-irritated eye. Wash the contaminated eyes with water for at least 10-15 minutes with eyelids wide open. Avoid powerful water stream – risk of mechanical damage of cornea. Consult an ophthalmologist if disturbing symptoms appear.

Ingestion: exposure by this route is usually not expected due to the product form. Consult a doctor if disturbing symptoms appear.

Inhalation: exposure by this route is usually not expected due to the product form. Consult a doctor

if disturbing symptoms appear.

#### 4.2 Most important symptoms and effects, both acute and delayed

Not known adverse health effects or critical hazards when product is properly used.

#### 4.3 Indication of any immediate medical attention and special treatment needed

Physician makes a decision regarding further medical treatment after thoroughly examination of the injured. Symptomatic treatment.

## Section 5: Firefighting measures

### 5.1 Extinguishing media

Suitable extinguishing media: product is not flammable. Adapt the extinguishing media to surroundings materials.

Unsuitable extinguishing media: water jet – risk of the propagation of the flame.

### 5.2 Special hazards arising from the substance or mixture

During the fire, the product may produce harmful gases containing carbon oxides and other dangerous products of thermal decomposition. Do not inhale combustion products, they can be dangerous for human health.

### 5.3 Advice for firefighters

Personal protection typical in case of fire. Do not stay in the fire zone without self-contained breathing apparatus and protective clothing resistant to chemicals. Collect used extinguishing agents.

## Section 6: Accidental release measures

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

Limit the access for the outsiders into the breakdown area, until the suitable cleaning operations are completed. In case of large releases, isolate the exposed area. Ensure that effects of the breakdown are removed by a trained personnel only. Use personal protective equipment.

### 6.2 Environmental precautions

In case of release of large amounts of the product, it is necessary to take appropriate steps to prevent it from spreading into the environment. Notify relevant emergency services.

### 6.3 Methods and material for containment and cleaning up

Collect mechanically and transfer to appropriate labelled waste disposal containers. Clean the contamination place.

### 6.4 Reference to other sections

Appropriate conduct with waste product – section 13.

## Section 7: Handling and storage

### 7.1 Precautions for safe handling

Handle in accordance with good occupational hygiene and safety practices. Before break and after work wash hands. Use personal protective equipment if necessary. Use only in accordance with the identified purpose.

## 7.2 Conditions for safe storage, including any incompatibilities

Store only in a dry, warm and well-ventilated area in upright position. Do not store with food or feed for animals. Protect the product against damage and direct exposure to sunlight. The maximum shelf life: 24 months.

## 7.3 Specific end use(s)

No information about other uses than those mentioned in subsection 1.2.

## Section 8: Exposure controls/personal protection

### 8.1 Control parameters

Product does not contain any components with occupational exposure limit values at working place in Community.

Please check also any national occupational exposure limit values in your country.

Legal Basis: Commission Directive 2000/39/EC, 2006/15/EC, 2009/161/EU, 2017/164/EU.

### 8.2 Exposure controls

Use the product in accordance with good occupational hygiene and safety practices. Do not eat, drink or smoke when handling the product. Before break and after work wash hands carefully.

#### Hand and body protection

Protective gloves and protective clothing are recommended.

The material that the gloves are made of must be impenetrable and resistant to the product's effects. The selection of material must be performed with consideration of breakthrough time, penetration speed and degradation. Moreover, the selection of proper gloves depends not only on the material, but also on other quality features and changes depending on the manufacturer. The producer should provide detailed information regarding the exact breakthrough time. This information should be followed.

#### Eye protection

Not required.

#### Respiratory protection

Not required.

#### Environmental exposure controls

Do not allow the product to contaminate ground water, drains, canalization or soil. Possible emissions from the ventilation systems and processing equipment should be controlled in order to determinate their compatibility with environmental protection regulations.

## Section 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

physical state:	solid/mesh in rolls
colour:	blue
odour:	odourless
odour threshold	not applicable
pH:	not applicable
melting point/freezing point:	not determined
initial boiling point and boiling range:	not applicable
flash point:	not applicable
evaporation rate:	not applicable
flammability (solid, gas):	not applicable, product is not flammable
upper/lower flammability or explosive limits:	not applicable
vapour pressure:	not applicable

vapour density:	not applicable
density:	not determined
solubility(ies):	insoluble in water
partition coefficient: n-octanol/water:	not determined
auto-ignition temperature:	not applicable, product is not subject to auto-ignition
decomposition temperature:	not determined
explosive properties:	not display
oxidising properties:	not display
viscosity:	not applicable

## 9.2 Other information

No additional test results.

## Section 10: Stability and reactivity

### 10.1 Reactivity

Product is not reactive.

### 10.2 Chemical stability

The product is stable under normal conditions of use and storage.

### 10.3 Possibility of hazardous reactions

Hazardous reactions are not known.

### 10.4 Conditions to avoid

Protect the product from damage and direct exposure to sunlight.

### 10.5 Incompatible materials

Strong oxidants.

### 10.6 Hazardous decomposition products

Not known.

## Section 11: Toxicological information

### 11.1 Information on toxicological effects

Product does not pose a threat to human health when handle in accordance with good occupational hygiene and safety practices.

#### Acute toxicity

Based on available data, the classification criteria are not met.

#### Skin corrosion/irritation

Based on available data, the classification criteria are not met.

#### Serious eye damage/irritation

Based on available data, the classification criteria are not met.

#### Respiratory or skin sensitisation

Based on available data, the classification criteria are not met.

#### Germ cell mutagenicity

Based on available data, the classification criteria are not met.

#### Carcinogenicity

Based on available data, the classification criteria are not met.

#### Reproductive toxicity

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

## Section 12: Ecological information

### 12.1 Toxicity

Product is not classified as hazardous for the environment.

### 12.2 Persistence and degradability

Product is not biodegradable.

### 12.3 Bioaccumulative potential

No data.

### 12.4 Mobility in soil

Product is not mobile in soil.

### 12.5 Results of PBT and vPvB assessment

PBT and vPvB assessment was not conducted.

### 12.6 Other adverse effects

Not known.

## Section 13: Disposal considerations

### 13.1 Waste treatment methods

Disposal methods for the product: disposal in accordance with the local legislation. Recycle if possible. Waste code should be given in the place of its formation.

Disposal methods for used packing: reuse/recycle/liquidate empty containers in accordance with the local legislation.

Legal basis: Directive 2008/98/EC, 94/62/EC.

Please check national legislation.

## Section 14: Transport information

### 14.1 UN number

Not applicable. The product is not classified as dangerous during transport.

### 14.2 UN proper shipping name

Not applicable.

### 14.3 Transport hazard class(es)

Not applicable.

### 14.4 Packing group

Not applicable.

## 14.5 Environmental hazards

Not applicable.

## 14.6 Special precautions for user

Not applicable.

## 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable.

## Section 15: Regulatory information

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

**Regulation (EC) No 1907/2006** of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

**Regulation (EC) No 1272/2008** of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (Text with EEA relevance).

**Commission Regulation (EU) No 2015/830** of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (Text with EEA relevance).

**Directive 2008/98/EC** of the European Parliament and of the Council of 19 November 2008 on waste and repealing certain Directives.

**European Parliament and Council Directive 94/62/EC** of 20 December 1994 on packaging and packaging waste.

**Commission Directive 2000/39/EC** of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.

**Commission Directive 2006/15/EC** of 7 February 2006 establishing a second list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC and amending Directives 91/322/EEC and 2000/39/EC.

**Commission Directive 2009/161/EU** of 17 December 2009 establishing a third list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC and amending Commission Directive 2000/39/EC.

**Commission Directive 2017/164/EU** of 31 January 2017 establishing a fourth list of indicative occupational exposure limit values pursuant to Council Directive 98/24/EC, and amending Commission Directives 91/322/EEC, 2000/39/EC and 2009/161/EU.

### 15.2 Chemical safety assessment

A Chemical Safety Assessment is not required.



# SAFETY DATA SHEET

[In accordance with the criteria of Regulation No 1907/2006 (REACH) as amended]

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version: 1.0/EN  
SDS.048.T01.0EN.1801

## Section 16: Other information

### Clarification of aberrations and acronyms

PBT Persistent, Bioaccumulative and Toxic substance  
vPvB very Persistent, very Bioaccumulative substance

### Trainings

Before commencing working with the product, the user should learn the Health & Safety regulations, regarding handling chemicals, and in particular, undergo a proper workplace training.

### Other data

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The information above is based on a current available data concerning the product, but also on the experience and knowledge in this field of the producer. They are neither a quality description of the product nor a guarantee of particular features. They are to be treated as aid to safety in transport, storage and usage of the product. That does not free the user from the responsibility of improper usage of the information above and also of improper compliance with the law norms in the field.