

**SECTION 1: Identification of the substance/mixture and of the company/undertaking**
**1.1. Product identifier**

Product form : Mixture  
 Product name : MAGNAPRINT FOILBLOCKER  
 Product code : G6130  
 Type of product : Special Effects

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

No additional information available

**1.3. Details of the supplier of the safety data sheet**

Avient Corporation - Magna Colours Ltd.  
 Unit 3 Dodworth Business Park  
 Upper Cliffe Road  
 P.O. Box S75 3SP  
 UK S75 3SP Barnsley, South Yorkshire  
 UK  
 T +44 (0)1226 731751, F +44(0)1226 731752  
[askspecialtyinks@avient.com](mailto:askspecialtyinks@avient.com), [www.avient.com](http://www.avient.com)

**1.4. Emergency telephone number**

Emergency number : +44 (0)1226 731751

**SECTION 2: Hazards identification**
**2.1. Classification of the substance or mixture**
**Classification according to Regulation (EC) No. 1272/2008 [CLP]**

Serious eye damage/eye irritation, Category 2 H319

Skin sensitisation, Category 1 H317

Full text of H- and EUH-statements: see section 16

**Adverse physicochemical, human health and environmental effects**

May cause an allergic skin reaction. Causes serious eye irritation.

**2.2. Label elements**
**Labelling according to Regulation (EC) No. 1272/2008 [CLP]**

Hazard pictograms (CLP) :



GHS07

Signal word (CLP)

: Warning

Contains

: 1,2-BENZISOTHIAZOLIN-3-ONE; 2-methylisothiazol-3(2H)-one

Hazard statements (CLP)

: H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

Precautionary statements (CLP)

: P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.  
 P264 - Wash hands, forearms and face thoroughly after handling.  
 P272 - Contaminated work clothing should not be allowed out of the workplace.  
 P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.  
 P302+P352 - IF ON SKIN: Wash with plenty of water.  
 P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P321 - Specific treatment (see supplemental first aid instruction on this label).  
 P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.  
 P337+P313 - If eye irritation persists: Get medical advice/attention.  
 P362+P364 - Take off contaminated clothing and wash it before reuse.  
 P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

**2.3. Other hazards**

# MAGNAPRINT FOILBLOCKER

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Contains PBT&vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

| Component                                                                                 |                                         |
|-------------------------------------------------------------------------------------------|-----------------------------------------|
| Substance(s) meeting the PBT criteria of REACH regulation, in accordance with Annex XIII  | Octamethylcyclotetrasiloxane (556-67-2) |
| Substance(s) meeting the vPvB criteria of REACH regulation, in accordance with Annex XIII | Octamethylcyclotetrasiloxane (556-67-2) |

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

| Component                                                                                                                                                                                                                                                                                                                               |                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| Substance(s) not included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 | Octamethylcyclotetrasiloxane (556-67-2) |

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Comments : Water to 100%

| Name                                                                                                      | Product identifier                                                    | %              | Classification according to Regulation (EC) No. 1272/2008 [CLP]                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2-propylheptanol ethoxylated, propoxylated                                                                | CAS-No.: 166736-08-9<br>EC-No.: 605-450-7                             | 1 – 5          | Acute Tox. 4 (Oral), H302<br>Eye Dam. 1, H318                                                                                                                                                                            |
| Tetrabutylphosphonium hydroxide                                                                           | CAS-No.: 14518-69-5<br>EC-No.: 238-528-0                              | 0.1 – 1        | Skin Corr. 1A, H314<br>Aquatic Acute 1, H400                                                                                                                                                                             |
| Octamethylcyclotetrasiloxane<br>substance listed on REACH Candidate List<br>PBT substance; vPvB substance | CAS-No.: 556-67-2<br>EC-No.: 209-136-7<br>EC Index-No.: 014-018-00-1  | 0.00625 – 0.75 | Repr. 2, H361f<br>Aquatic Chronic 1, H410                                                                                                                                                                                |
| 1,2-BENZISOTHIAZOLIN-3-ONE                                                                                | CAS-No.: 2634-33-5<br>EC-No.: 220-120-9<br>EC Index-No.: 613-088-00-6 | 0.005 – 0.05   | Acute Tox. 2 (Inhalation:dust,mist), H330<br>Acute Tox. 4 (Oral), H302<br>Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>Skin Sens. 1A, H317<br>Aquatic Acute 1, H400<br>Aquatic Chronic 1, H410                             |
| 2-methylisothiazol-3(2H)-one                                                                              | CAS-No.: 2682-20-4<br>EC-No.: 220-239-6<br>EC Index-No.: 613-326-00-9 | 0.0025 – 0.025 | Acute Tox. 2 (Inhalation), H330<br>Acute Tox. 3 (Dermal), H311<br>Acute Tox. 3 (Oral), H301<br>Skin Corr. 1B, H314<br>Eye Dam. 1, H318<br>Skin Sens. 1A, H317<br>Aquatic Acute 1, H400 (M=10)<br>Aquatic Chronic 1, H410 |

| Specific concentration limits: |                                                                       |                                                 |
|--------------------------------|-----------------------------------------------------------------------|-------------------------------------------------|
| Name                           | Product identifier                                                    | Specific concentration limits (%)               |
| 1,2-BENZISOTHIAZOLIN-3-ONE     | CAS-No.: 2634-33-5<br>EC-No.: 220-120-9<br>EC Index-No.: 613-088-00-6 | (0.036 $\leq$ C $\leq$ 100) Skin Sens. 1A; H317 |

# MAGNAPRINT FOILBLOCKER

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| Specific concentration limits: |                                                                       |                                        |
|--------------------------------|-----------------------------------------------------------------------|----------------------------------------|
| Name                           | Product identifier                                                    | Specific concentration limits (%)      |
| 2-methylisothiazol-3(2H)-one   | CAS-No.: 2682-20-4<br>EC-No.: 220-239-6<br>EC Index-No.: 613-326-00-9 | (0.0015 ≤ C ≤ 100) Skin Sens. 1A; H317 |

Full text of H- and EUH-statements: see section 16

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

|                                       |                                                                                                                                                                                  |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| First-aid measures after inhalation   | : Remove person to fresh air and keep comfortable for breathing.                                                                                                                 |
| First-aid measures after skin contact | : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.                                               |
| First-aid measures after eye contact  | : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. |
| First-aid measures after ingestion    | : Call a poison center or a doctor if you feel unwell.                                                                                                                           |

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

|                                     |                                        |
|-------------------------------------|----------------------------------------|
| Symptoms/effects after skin contact | : May cause an allergic skin reaction. |
| Symptoms/effects after eye contact  | : Eye irritation.                      |

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

Treat symptomatically.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

|                              |                                                  |
|------------------------------|--------------------------------------------------|
| Suitable extinguishing media | : Water spray. Dry powder. Foam. Carbon dioxide. |
|------------------------------|--------------------------------------------------|

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

|                                                  |                                |
|--------------------------------------------------|--------------------------------|
| Hazardous decomposition products in case of fire | : Toxic fumes may be released. |
|--------------------------------------------------|--------------------------------|

#### 5.3. Advice for firefighters

|                                |                                                                                                                                          |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|

### SECTION 6: Accidental release measures

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

##### For non-emergency personnel

|                      |                                                                                                                |
|----------------------|----------------------------------------------------------------------------------------------------------------|
| Emergency procedures | : Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray. |
|----------------------|----------------------------------------------------------------------------------------------------------------|

##### For emergency responders

|                      |                                                                                                                                                             |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Protective equipment | : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection". |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### 6.2. Environmental precautions

Avoid release to the environment.

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

|                         |                                                                 |
|-------------------------|-----------------------------------------------------------------|
| Methods for cleaning up | : Take up liquid spill into absorbent material.                 |
| Other information       | : Dispose of materials or solid residues at an authorized site. |

#### 6.4. Reference to other sections

For further information refer to section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

|                               |                                                                                                                                                                                                                     |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Precautions for safe handling | : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray. Wear personal protective equipment.                                              |
| Hygiene measures              | : Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. |

#### 7.2. Conditions for safe storage, including any incompatibilities

# MAGNAPRINT FOILBLOCKER

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Storage conditions : Store in a well-ventilated place. Keep cool.

### Switzerland

Storage class (LK) : LK 10/12 - Liquids

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No additional information available

### 8.2. Exposure controls

#### Appropriate engineering controls

##### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### Personal protection equipment

##### Personal protective equipment symbol(s):



#### Eye and face protection

##### Eye protection:

Safety glasses

#### Skin protection

##### Skin and body protection:

Wear suitable protective clothing

##### Hand protection:

Protective gloves

#### Respiratory protection

##### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

#### Environmental exposure controls

##### Environmental exposure controls:

Avoid release to the environment.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

|                           |                                         |
|---------------------------|-----------------------------------------|
| Physical state            | : Liquid                                |
| Colour                    | : white.                                |
| Odour                     | : Characteristic odour.                 |
| Odour threshold           | : Not available                         |
| Melting point             | : Not applicable                        |
| Freezing point            | : $\approx 0\text{ }^{\circ}\text{C}$   |
| Boiling point             | : $\approx 100\text{ }^{\circ}\text{C}$ |
| Flammability              | : Non flammable.                        |
| Lower explosion limit     | : Not available                         |
| Upper explosion limit     | : Not available                         |
| Flash point               | : $> 200\text{ }^{\circ}\text{C}$       |
| Auto-ignition temperature | : Not available                         |
| Decomposition temperature | : Not available                         |

# MAGNAPRINT FOILBLOCKER

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

|                                                 |                  |
|-------------------------------------------------|------------------|
| pH                                              | : Approx. 7      |
| Viscosity, kinematic                            | : Not available  |
| Solubility                                      | : Not available  |
| Partition coefficient n-octanol/water (Log Kow) | : Not available  |
| Vapour pressure                                 | : Not available  |
| Vapour pressure at 50°C                         | : Not available  |
| Density                                         | : Not available  |
| Relative density                                | : Not available  |
| Relative vapour density at 20°C                 | : Not available  |
| Particle characteristics                        | : Not applicable |

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

|                             |                  |
|-----------------------------|------------------|
| Acute toxicity (oral)       | : Not classified |
| Acute toxicity (dermal)     | : Not classified |
| Acute toxicity (inhalation) | : Not classified |

#### MAGNAPRINT FOILBLOCKER

|               |                         |
|---------------|-------------------------|
| LD50 oral rat | > 2500 mg/kg By analogy |
|---------------|-------------------------|

|                           |                  |
|---------------------------|------------------|
| Skin corrosion/irritation | : Not classified |
|                           | pH: Approx. 7    |

#### 2-methylisothiazol-3(2H)-one (2682-20-4)

|    |                     |
|----|---------------------|
| pH | 04/06/2018 00:00:00 |
|----|---------------------|

|                               |                                  |
|-------------------------------|----------------------------------|
| Serious eye damage/irritation | : Causes serious eye irritation. |
|                               | pH: Approx. 7                    |

#### 2-methylisothiazol-3(2H)-one (2682-20-4)

|    |                     |
|----|---------------------|
| pH | 04/06/2018 00:00:00 |
|----|---------------------|

|                                   |                                        |
|-----------------------------------|----------------------------------------|
| Respiratory or skin sensitisation | : May cause an allergic skin reaction. |
| Germ cell mutagenicity            | : Not classified                       |
| Carcinogenicity                   | : Not classified                       |
| Reproductive toxicity             | : Not classified                       |
| STOT-single exposure              | : Not classified                       |
| STOT-repeated exposure            | : Not classified                       |
| Aspiration hazard                 | : Not classified                       |

#### Tetrabutylphosphonium hydroxide (14518-69-5)

|                      |                |
|----------------------|----------------|
| Viscosity, kinematic | Not applicable |
|----------------------|----------------|

# MAGNAPRINT FOILBLOCKER

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### 1,2-BENZISOTHIAZOLIN-3-ONE (2634-33-5)

|                      |                |
|----------------------|----------------|
| Viscosity, kinematic | Not applicable |
|----------------------|----------------|

### 11.2. Information on other hazards

No additional information available

## SECTION 12: Ecological information

### 12.1. Toxicity

|                                                           |                                                                                                                         |
|-----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Ecology - general                                         | : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. |
| Hazardous to the aquatic environment, short-term (acute)  | : Not classified                                                                                                        |
| Hazardous to the aquatic environment, long-term (chronic) | : Not classified                                                                                                        |

### MAGNAPRINT FOILBLOCKER

|                 |                       |
|-----------------|-----------------------|
| LC50 - Fish [1] | > 100 mg/l By analogy |
|-----------------|-----------------------|

### 2-methylisothiazol-3(2H)-one (2682-20-4)

|                                    |          |
|------------------------------------|----------|
| LC50 - Fish [1]                    | 6 mg/l   |
| EC50 - Other aquatic organisms [1] | 1.6 mg/l |

### 12.2. Persistence and degradability

### MAGNAPRINT FOILBLOCKER

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### 2-propylheptanol ethoxylated, propoxylated (166736-08-9)

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### Tetrabutylphosphonium hydroxide (14518-69-5)

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### Octamethylcyclotetrasiloxane (556-67-2)

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### 1,2-BENZISOTHIAZOLIN-3-ONE (2634-33-5)

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### 2-methylisothiazol-3(2H)-one (2682-20-4)

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

#### Component

|                                                                                          |                                         |
|------------------------------------------------------------------------------------------|-----------------------------------------|
| Substance(s) meeting the PBT criteria of REACH regulation, in accordance with Annex XIII | Octamethylcyclotetrasiloxane (556-67-2) |
|------------------------------------------------------------------------------------------|-----------------------------------------|

|                                                                                           |                                         |
|-------------------------------------------------------------------------------------------|-----------------------------------------|
| Substance(s) meeting the vPvB criteria of REACH regulation, in accordance with Annex XIII | Octamethylcyclotetrasiloxane (556-67-2) |
|-------------------------------------------------------------------------------------------|-----------------------------------------|

### 12.6. Endocrine disrupting properties

No additional information available

### 12.7. Other adverse effects

No additional information available

# MAGNAPRINT FOILBLOCKER

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

### SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

| ADR                                     | IMDG           | IATA           | ADN            | RID            |
|-----------------------------------------|----------------|----------------|----------------|----------------|
| <b>14.1. UN number or ID number</b>     |                |                |                |                |
| Not applicable                          | Not applicable | Not applicable | Not applicable | Not applicable |
| <b>14.2. UN proper shipping name</b>    |                |                |                |                |
| Not applicable                          | Not applicable | Not applicable | Not applicable | Not applicable |
| <b>14.3. Transport hazard class(es)</b> |                |                |                |                |
| Not applicable                          | Not applicable | Not applicable | Not applicable | Not applicable |
| <b>14.4. Packing group</b>              |                |                |                |                |
| Not applicable                          | Not applicable | Not applicable | Not applicable | Not applicable |
| <b>14.5. Environmental hazards</b>      |                |                |                |                |
| Not applicable                          | Not applicable | Not applicable | Not applicable | Not applicable |
| No supplementary information available  |                |                |                |                |

#### 14.6. Special precautions for user

##### Overland transport

Not applicable

##### Transport by sea

Not applicable

##### Air transport

Not applicable

##### Inland waterway transport

Not applicable

##### Rail transport

Not applicable

#### 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

### SECTION 15: Regulatory information

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

##### EU-Regulations

##### REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

##### REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

##### REACH Candidate List (SVHC)

Contains substance(s) listed on the REACH Candidate List in concentrations  $\geq 0.1\%$  or SCL: Octamethylcyclotetrasiloxane (EC 209-136-7, CAS 556-67-2)

##### PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

##### POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

# MAGNAPRINT FOILBLOCKER

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### Ozone Regulation (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

### Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

### Explosives Precursors Regulation (EU 2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

### Drug Precursors Regulation (EC 273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

### National regulations

#### France

| Occupational diseases |                                            |
|-----------------------|--------------------------------------------|
| Code                  | Description                                |
| RG 65                 | Eczematiform lesions of allergic mechanism |
| RG 66                 | Occupational rhinitis and asthma           |

#### Germany

VOC ordinance (ChemVOCFarbV)

:

Water hazard class (WGK)

: WGK 2, Significantly hazardous to water (Classification according to AwSV, Annex 1).

Override matching entry (12. BImSchV)

: Is not subject to the Major Accidents Ordinance (12. BImSchV)

#### Netherlands

SZW-lijst van kankerverwekkende stoffen

: None of the components are listed

SZW-lijst van mutagene stoffen

: None of the components are listed

SZW-lijst van reprotoxische stoffen – Borstvoeding

: None of the components are listed

SZW-lijst van reprotoxische stoffen –  
Vruchtbaarheid

: Octamethylcyclotetrasiloxane is listed

SZW-lijst van reprotoxische stoffen – Ontwikkeling

: None of the components are listed

#### Denmark

Danish National Regulations

: Young people below the age of 18 years are not allowed to use the product  
Pregnant/breastfeeding women working with the product must not be in direct contact with the product

#### Poland

Polish National Regulations

: Act of 25 February 2011 on chemical substances and their mixtures (J. o L. No. 63, item 322 as amended; consolidated text J. o L. 2019, item 1225).  
Act of 14 December 2012 on waste (J. o L. 2013, item 322 as amended; consolidated text J. o L. 2020, item 797).  
The announcement of Marshal of the Sejm of the Republic of Poland dated 19 October 2016 concerning the consolidated text announcement of the decree on the management of packaging and packaging waste (J. o L. 2016, item 1863 as amended).  
Decree of the Minister of Environment of 14 December 2014 on the catalogue of waste (J. o L. 2014, item 1923).  
Act of 19 August 2011 on the Carriage of Dangerous Goods (J. o L. 2011 No. 227, item 1367 as amended; consolidated text J. o L. 2020, item 154).  
Regulation of the Minister of Family, Labour and Social Policy of 12 June 2018 on the highest permissible concentration and intensity of noxious agents for health at work environment (J. o L. item 1286 as amended).  
The announcement of Minister of Health dated 9 September 2016 concerning the consolidated text announcement of the decree of the Minister of Health of 30 December 2004 on health and safety at work related to exposure to chemical agents at work (J. o L. of 16 September 2016, item 1488)  
Regulation of the Minister of Health of 2 February 2011 on tests and measurements of the noxious agents for health at work environment (J. o L. No. 33, item 166 as amended).  
Regulation of the Minister of Environment of 9 December 2003 on particularly hazardous substances to the environment (J. o L. No. 217, item 2141).  
ADR Agreement: Government Statement of 13 March 2023 on the entry into force of amendments to Annexes A and B to the Agreement concerning the International Carriage of Dangerous Goods by Road (ADR), signed in Geneva on 30 September 1957 (J. o. L. 2023, item 891)

# MAGNAPRINT FOILBLOCKER

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

### SECTION 16: Other information

| Abbreviations and acronyms: |                                                                                                 |
|-----------------------------|-------------------------------------------------------------------------------------------------|
| ADN                         | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways |
| ADR                         | European Agreement concerning the International Carriage of Dangerous Goods by Road             |
| ATE                         | Acute Toxicity Estimate                                                                         |
| BCF                         | Bioconcentration factor                                                                         |
| BLV                         | Biological limit value                                                                          |
| BOD                         | Biochemical oxygen demand (BOD)                                                                 |
| COD                         | Chemical oxygen demand (COD)                                                                    |
| DMEL                        | Derived Minimal Effect level                                                                    |
| DNEL                        | Derived-No Effect Level                                                                         |
| EC-No.                      | European Community number                                                                       |
| EC50                        | Median effective concentration                                                                  |
| EN                          | European Standard                                                                               |
| IARC                        | International Agency for Research on Cancer                                                     |
| IATA                        | International Air Transport Association                                                         |
| IMDG                        | International Maritime Dangerous Goods                                                          |
| LC50                        | Median lethal concentration                                                                     |
| LD50                        | Median lethal dose                                                                              |
| LOAEL                       | Lowest Observed Adverse Effect Level                                                            |
| NOAEC                       | No-Observed Adverse Effect Concentration                                                        |
| NOAEL                       | No-Observed Adverse Effect Level                                                                |
| NOEC                        | No-Observed Effect Concentration                                                                |
| OECD                        | Organisation for Economic Co-operation and Development                                          |
| OEL                         | Occupational Exposure Limit                                                                     |
| PBT                         | Persistent Bioaccumulative Toxic                                                                |
| PNEC                        | Predicted No-Effect Concentration                                                               |
| RID                         | Regulations concerning the International Carriage of Dangerous Goods by Rail                    |
| SDS                         | Safety Data Sheet                                                                               |
| STP                         | Sewage treatment plant                                                                          |
| ThOD                        | Theoretical oxygen demand (ThOD)                                                                |
| TLM                         | Median Tolerance Limit                                                                          |
| VOC                         | Volatile Organic Compounds                                                                      |
| CAS-No.                     | Chemical Abstract Service number                                                                |
| N.O.S.                      | Not Otherwise Specified                                                                         |
| vPvB                        | Very Persistent and Very Bioaccumulative                                                        |
| ED                          | Endocrine disruptor                                                                             |

| Full text of H- and EUH-statements:    |                                                  |
|----------------------------------------|--------------------------------------------------|
| Acute Tox. 2 (Inhalation)              | Acute toxicity (inhal.), Category 2              |
| Acute Tox. 2<br>(Inhalation:dust,mist) | Acute toxicity (inhalation:dust,mist) Category 2 |
| Acute Tox. 3 (Dermal)                  | Acute toxicity (dermal), Category 3              |

# MAGNAPRINT FOILBLOCKER

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| Full text of H- and EUH-statements: |                                                                   |
|-------------------------------------|-------------------------------------------------------------------|
| Acute Tox. 3 (Oral)                 | Acute toxicity (oral), Category 3                                 |
| Acute Tox. 4 (Oral)                 | Acute toxicity (oral), Category 4                                 |
| Aquatic Acute 1                     | Hazardous to the aquatic environment – Acute Hazard, Category 1   |
| Aquatic Chronic 1                   | Hazardous to the aquatic environment – Chronic Hazard, Category 1 |
| Eye Dam. 1                          | Serious eye damage/eye irritation, Category 1                     |
| Eye Irrit. 2                        | Serious eye damage/eye irritation, Category 2                     |
| Repr. 2                             | Reproductive toxicity, Category 2                                 |
| Skin Corr. 1A                       | Skin corrosion/irritation, Category 1, Sub-Category 1A            |
| Skin Corr. 1B                       | Skin corrosion/irritation, Category 1, Sub-Category 1B            |
| Skin Irrit. 2                       | Skin corrosion/irritation, Category 2                             |
| Skin Sens. 1                        | Skin sensitisation, Category 1                                    |
| Skin Sens. 1A                       | Skin sensitisation, category 1A                                   |
| H301                                | Toxic if swallowed.                                               |
| H302                                | Harmful if swallowed.                                             |
| H311                                | Toxic in contact with skin.                                       |
| H314                                | Causes severe skin burns and eye damage.                          |
| H315                                | Causes skin irritation.                                           |
| H317                                | May cause an allergic skin reaction.                              |
| H318                                | Causes serious eye damage.                                        |
| H319                                | Causes serious eye irritation.                                    |
| H330                                | Fatal if inhaled.                                                 |
| H361f                               | Suspected of damaging fertility.                                  |
| H400                                | Very toxic to aquatic life.                                       |
| H410                                | Very toxic to aquatic life with long lasting effects.             |

Magna SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.