

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

Product form	: Article
Product name	: 500
Product code	: DCT500
Type of product	: All chemicals are encapsulated in a system,Article
Product group	: Phantom

1.2. Relevant identified uses of the substance or mixture and uses advised against**1.2.1. Relevant identified uses**

Main use category : Industrial use

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

NITTO BELGIUM NV
Eikelaarstraat 22
3600 Genk - Belgium
T +3289360111 - F +3289362242
nbe.regulatory.affairs@nitto.com

1.4. Emergency telephone number

No additional information available

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture**

Classification according to Regulation (EC) No. 1272/2008 [CLP]
amendment Regulation (EU) 2020/878

(REACH) with its

Not classified

Adverse physicochemical, human health and environmental effects

No known toxicological effects from this product.

2.2. Label elements

This product is considered as an article according to Regulation EC no. 1907/2006 (REACH).

Therefore to provide an SDS is not mandatory and the data provided herein is for information purposes only.

No labelling applicable

SECTION 3: Composition/information on ingredients**3.1. Article**

Only substances above declaration threshold published on the candidate list of SVHCs or restricted according to annex XVII of EC no. 1907/2006 (REACH) are incorporated

SECTION 4: First aid measures**4.1. Description of first aid measures**

First-aid measures general	: No special requirements. Stable at room temperature.
First-aid measures after inhalation	: Not expected to present a significant hazard under anticipated conditions of normal use. On heating : Toxic and irritating gases are released. IF exposed: Move to fresh air.
First-aid measures after skin contact	: Individuals who show symptoms of an allergic reaction or sensitization should seek medical attention and should avoid further contact with this product.
First-aid measures after eye contact	: Remove immediately all sticky substance. Rinse cautiously with water for several minutes.
First-aid measures after ingestion	: Do not induce vomiting without medical advice.

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

Symptoms/effects : Under normal conditions of use, no adverse effects to health have been observed.

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

No additional information available

Article Information Sheet

Analogue to (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878.

SECTION 5: Firefighting measures**5.1. Extinguishing media**

Suitable extinguishing media : All extinguishing agents can be used.

5.2. Special hazards arising from the substance or mixture

Fire hazard : No fire hazard.

Explosion hazard : No direct explosion hazard.

5.3. Advice for firefighters

Precautionary measures fire : On heating/burning: release of hazardous gases/vapours (carbon monoxide - carbon dioxide).

Firefighting instructions : Personal precautions, protective equipment and emergency procedures.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures.**

General measures : In normal conditions of use, the substance cannot be released because of the form in which the product is placed on the market.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Collect all waste in suitable and labelled containers and dispose according to local legislation.

6.3. Methods and material for containment and cleaning up

No additional information available

6.4. Reference to other sections

Concerning disposal elimination after cleaning, see section 13.

SECTION 7: Handling and storage**7.1. Precautions for safe handling**

Hygiene measures : Where use result in skin contact, practice good personal hygiene.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Both local exhaust and general room ventilation are usually required.

Storage conditions : Store in a dry, well ventilated place away from sources of heat, ignition and direct sunlight.

Incompatible products : Not applicable.

Storage temperature : 15 – 30 °C

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:**

Provide local exhaust or general room ventilation.

Personal protective equipment:

No specific or particular action required for this product, provided it is handled in accordance with good occupational hygiene practice.

Respiratory protection:

The exposure to hazardous gasses and fumes are not expected unless the product is heated.

In case of exposure, a protective mask has to be worn.

Other information:

When using do not eat or drink.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Physical state : Solid

Appearance : Solid.

Colour : white.

Odour : Acrylic compounds do have a low odour threshold. It is not expected the concentration will exceed the threshold which could imply health risks.

500

Article Information Sheet

Analogue to (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878.

Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous decomposition products may be released during prolonged heating.

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

On heating/burning: release of hazardous gases/vapours (carbon monoxide - carbon dioxide).

SECTION 11: Toxicological information

No additional information available

SECTION 12: Ecological information

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations : The product has to be recycled and destroyed according to national and local legislation.

European List of Waste (LoW) code : 20 03 01 - mixed municipal waste

SECTION 14: Transport information

No additional information available

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no substance on the REACH candidate list

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

SECTION 16: Other information

Indication of changes:

Although the data found have been produced and processed from sources believed to be reliable and based on the best information currently available, no warranty expressed or implied is made regarding accuracy, adequacy, completeness, legality, reliability or usefulness of any information. Nitto provides this information on an "AS IS" basis. All warranties of any kind, express or implied, are disclaimed. Changes may be periodically added to the information herein; Data can quickly become out-of-date. It is recommended that the user pay careful attention to the contents of any information provided, and that Nitto be contacted with any questions regarding appropriate use. Nitto shall not be held liable for any improper or incorrect use of the information described and/or contained herein and assumes no responsibility for anyone's use of the information. In no event shall Nitto be liable for any direct, indirect, incidental, special, exemplary, or consequential damages (including, but not limited to: procurement of substitute goods or services; loss of use, data, or profits; or business interruption) resulting from the use of, or reliance on, the information.

Section	Changed item	Change	Comments
13.1	waste plastic	Added	

500

Article Information Sheet

Analogue to (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878.

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.

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form	: Article
Product name	: 500S
Product code	: DCT500S
Type of product	: All chemicals are encapsulated in a system,Article
Product group	: Phantom

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

1.2.1. Relevant identified uses

Main use category : Industrial use

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

NITTO BELGIUM NV
Eikelaarstraat 22
3600 Genk - Belgium
T +3289360111 - F +3289362242
nbe.regulatory.affairs@nitto.com

1.4. Emergency telephone number

No additional information available

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP] (REACH) with its amendment Regulation (EU) 2020/878

Not classified

Adverse physicochemical, human health and environmental effects

No known toxicological effects from this product.

2.2. Label elements

This product is considered as an article according to Regulation EC no. 1907/2006 (REACH).

Therefore to provide an SDS is not mandatory and the data provided herein is for information purposes only.

No labelling applicable

SECTION 3: Composition/information on ingredients

3.1. Article

Only substances above declaration threshold published on the candidate list of SVHCs or restricted according to annex XVII of EC no. 1907/2006 (REACH) are incorporated

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general	: No special requirements. Stable at room temperature.
First-aid measures after inhalation	: Not expected to present a significant hazard under anticipated conditions of normal use. On heating : Toxic and irritating gases are released. IF exposed: Move to fresh air.
First-aid measures after skin contact	: Individuals who show symptoms of an allergic reaction or sensitization should seek medical attention and should avoid further contact with this product.
First-aid measures after eye contact	: Remove immediately all sticky substance. Rinse cautiously with water for several minutes.
First-aid measures after ingestion	: Do not induce vomiting without medical advice.

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

Symptoms/effects : Under normal conditions of use, no adverse effects to health have been observed.

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

No additional information available

500S

Article Information Sheet

Analogue to (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : All extinguishing agents can be used.

5.2. Special hazards arising from the substance or mixture

Fire hazard : No fire hazard.

Explosion hazard : No direct explosion hazard.

5.3. Advice for firefighters

Precautionary measures fire : On heating/burning: release of hazardous gases/vapours (carbon monoxide - carbon dioxide).

Firefighting instructions : Personal precautions, protective equipment and emergency procedures.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures.

General measures : In normal conditions of use, the substance cannot be released because of the form in which the product is placed on the market.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Collect all waste in suitable and labelled containers and dispose according to local legislation.

6.3. Methods and material for containment and cleaning up

No additional information available

6.4. Reference to other sections

Concerning disposal elimination after cleaning, see section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Hygiene measures : Where use result in skin contact, practice good personal hygiene.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Both local exhaust and general room ventilation are usually required.

Storage conditions : Store in a dry, well ventilated place away from sources of heat, ignition and direct sunlight.

Incompatible products : Not applicable.

Storage temperature : 15 – 30 °C

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:

Provide local exhaust or general room ventilation.

Personal protective equipment:

No specific or particular action required for this product, provided it is handled in accordance with good occupational hygiene practice.

Respiratory protection:

The exposure to hazardous gasses and fumes are not expected unless the product is heated.

In case of exposure, a protective mask has to be worn.

Other information:

When using do not eat or drink.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Solid

Appearance : Solid.

Colour : white.

Odour : Acrylic compounds do have a low odour threshold. It is not expected the concentration will exceed the threshold which could imply health risks.

500S

Article Information Sheet

Analogue to (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878.

Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous decomposition products may be released during prolonged heating.

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

On heating/burning: release of hazardous gases/vapours (carbon monoxide - carbon dioxide).

SECTION 11: Toxicological information

No additional information available

SECTION 12: Ecological information

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations : The product has to be recycled and destroyed according to national and local legislation.

European List of Waste (LoW) code : 20 03 01 - mixed municipal waste

SECTION 14: Transport information

No additional information available

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no substance on the REACH candidate list

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

SECTION 16: Other information

Indication of changes:

Although the data found have been produced and processed from sources believed to be reliable and based on the best information currently available, no warranty expressed or implied is made regarding accuracy, adequacy, completeness, legality, reliability or usefulness of any information. Nitto provides this information on an "AS IS" basis. All warranties of any kind, express or implied, are disclaimed. Changes may be periodically added to the information herein; Data can quickly become out-of-date. It is recommended that the user pay careful attention to the contents of any information provided, and that Nitto be contacted with any questions regarding appropriate use. Nitto shall not be held liable for any improper or incorrect use of the information described and/or contained herein and assumes no responsibility for anyone's use of the information. In no event shall Nitto be liable for any direct, indirect, incidental, special, exemplary, or consequential damages (including, but not limited to: procurement of substitute goods or services; loss of use, data, or profits; or business interruption) resulting from the use of, or reliance on, the information.

Section	Changed item	Change	Comments
13.1	waste plastic	Added	

500S

Article Information Sheet

Analogue to (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878.

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.