
SAFETY DATA SHEET

This Safety Data Sheet is provided in compliance with the EC Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

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

1.1 Product identifier

- Product Name: Hyperplast PC205W
- Other means of Identification
- UFI: -
- Product Part Number: C08/01/04/208

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

- Use of the substance/mixture: High performance concrete superplasticiser

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Don Construction Products Bulgaria
- Address of Supplier: 152 Prof. Tsevtan Lazarov blvd.
Techno Park Sofia, fl.3
Sofia 1582
Bulgaria
- Telephone: +395 2 870 2782
- Fax: +359 2 870 2761
- Email: Info.bulgaria@dcp-int.com

1.4 Emergency telephone number

- Emergency Telephone: +395 2 870 2782 (available during working hours)
-

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: Skin Sens. 1

2.2 Label elements



- Signal Word: Warning

Hazard statements

EUH208 - Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]; and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1); reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]; and 2-methyl-4-isothiazolin-3-one [EC no..
May produce an allergic reaction.

SECTION 2: Hazards identification (....)

H317 - May cause an allergic skin reaction.

Precautionary statements

P501 - Dispose of contents/container to an authorised waste collection point

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

2.3 Other hazards

- Contains: Reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]; and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1); reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]; and 2-methyl-4-isothiazolin-3-one [EC no.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

sodium hydroxide; caustic soda

CAS Number: 1310-73-2
 EC Number: 215-185-5
 Concentration: < 0.5%
 Categories: Skin Corr. 1A
 Specific Concentration Limits: Skin Corr. 1A; H314: C ≥ 5 % Skin Corr. 1B; H314: 2 % ≤ C < 5 % Skin Irrit. 2; H315: 0,5 % ≤ C < 2 % Eye Irrit. 2; H319: 0,5 % ≤ C < 2 %
 M factor: No information available
 Acute toxicity estimate: Not available
 Symbols: GHS05
 H Statements: H314, H290

Triisobutyl phosphate

CAS Number: 126-71-6
 EC Number: 204-798-3
 Concentration: < 0.5%
 Categories: Skin Sens. 1B, Aquatic Acute 3
 Specific Concentration Limits: No information available
 M factor: No information available
 Acute toxicity estimate: Not applicable
 Symbols: GHS07
 H Statements: H317, H412

reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]; and 2-methyl-2H -isothiazol-3-one [EC no. 220-239-6] (3:1); reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]; and 2-methyl-4-isothiazolin-3-one [EC no.

CAS Number: 55965-84-9

SECTION 3: Composition/information on ingredients (....)

EC Number:	-
Concentration:	< 0.01%
Categories:	Acute Tox. 3, Skin Corr. 1B, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1
Specific Concentration Limits:	Skin Corr. 1B; H314: C ≥ 0,6 % Skin Irrit. 2; H315: 0,06 % ≤ C < 0,6 % Eye Irrit. 2; H319: 0,06 % ≤ C < 0,6 % Skin Sens. 1; H317: C ≥ 0,0015 %
M factor:	100
Acute toxicity estimate:	Not available
Symbols:	GHS06, GHS05, GHS09
H Statements:	H331, H311, H301, H314, H317, H400, H410
M factor, acute:	100

SECTION 4: First aid measures
4.1 Description of first aid measures
Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Get medical advice/attention if you feel unwell.

Contact with skin

Wash affected area with plenty of soap and water
Remove contaminated clothing
Get medical advice/attention if you feel unwell.

Contact with eyes

If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes
Remove contact lenses, if present and easy to do. Continue rinsing.

Ingestion

Do NOT induce vomiting.
Do not give patient anything to drink
Rinse mouth with water (do not swallow)
Never give anything by mouth to an unconscious person
Seek medical advice if necessary

4.2 Most important symptoms and effects, both acute and delayed
Contact with eyes

No information available

Contact with skin

May cause an allergic skin reaction.

SECTION 4: First aid measures (....)

Inhalation

No specific symptoms known.

4.3 Indication of any immediate medical attention and special treatment needed

- Treat symptomatically
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SECTION 5: Firefighting measures

5.1 Extinguishing media

- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions

5.2 Special hazards arising from the substance or mixture

- No hazard expected under normal conditions of use

5.3 Advice for firefighters

- Wear self contained breathing apparatus and full protective clothing
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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Avoid contact with skin and eyes
- Wear protective clothing as per section 8

6.2 Environmental precautions

- Avoid release to the environment.
- Do not allow to enter public sewers and watercourses

6.3 Methods and material for containment and cleaning up

- Soak up with inert absorbent
- Place in appropriate container

6.4 Reference to other sections

- For personal protection see section 8
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SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Dispose of contents/container to an authorised waste collection point
- Avoid contact with skin and eyes
- Use good personal hygiene practices
- Wear protective gloves/protective clothing/eye protection/face protection.

7.2 Conditions for safe storage, including any incompatibilities

- Keep only in the original container at a temperature not exceeding 50 °C
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SECTION 7: Handling and storage (....)

- Keep container tightly closed.
- Protect from frost

7.3 Specific end use(s)

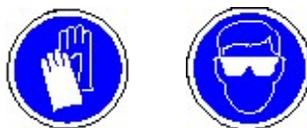
- No information available
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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

- There are no recommended or established controls for this product

8.2 Exposure controls



- Wear protective goggles or full face shield.
 - Wear rubber gloves, boots and apron
 - Wear suitable protective clothing, eye/face protection and gloves
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SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Physical state: Liquid
- Colour: Yellowish
- Odour: Characteristic odour
- Melting point/Range: Not available
- Boiling Point/Range: No information available
- Flammability: No information available
- Lower explosive limit: NA% (in air)
- Upper explosive limit: NA% (in air)
- Flashpoint: >93°C
- Autoignition Temperature: NA
- Decomposition temperature: NA
- pH: 6 ± 1
- Kinematic viscosity: NA mm²/s
- Solubility: NA
- Vapour Pressure: Not available
- Density: 1.06 ± 0.02 g/cm³ at 25°C
- Vapour Density: Not available
- Particle characteristics: NA

9.2 Other information

- 9.2.1 Information with Regard to Physical Hazard Classes
No Information Available
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SECTION 9: Physical and chemical properties (....)

9.2.2 Other Safety Characteristics
No Information Available

SECTION 10: Stability and reactivity

10.1 Reactivity

- No hazardous reactions known if used for its intended purpose

10.2 Chemical stability

- Considered stable under normal conditions

10.3 Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose

10.4 Conditions to avoid

- Keep at temperature not exceeding 50 °C
- Keep away from frost

10.5 Incompatible materials

- No known incompatibilities when used for intended purposes.

10.6 Hazardous decomposition products

- No hazardous decomposition products known
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SECTION 11: Toxicological information

11.1 Information on toxicological effects

- No information available

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

No Information Available

11.2.2 Information on other hazards

No Information Available

SECTION 12: Ecological information

12.1 Toxicity

- No information available

12.2 Persistence and degradability

- No information available

12.3 Bioaccumulative potential

- No information available

12.4 Mobility in soil

SECTION 12: Ecological information (....)

- miscible with water
- 12.5 Results of PBT and vPvB assessment
- No information available
- 12.6 Endocrine disrupting properties
- No information available
- 12.7 Other adverse effects
- No information available
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SECTION 13: Disposal considerations

- 13.1 Waste treatment methods
- Disposal should be in accordance with local, state or national legislation
 - Avoid release to the environment. Refer to special instructions/Safety data sheets
 - Do not empty into drains - dispose of this material and container in a safe way
 - Dispose of contents/container to an authorised waste collection point
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SECTION 14: Transport information

- 14.1 Air (ICAO/IATA)
- Not classified as hazardous for transport
- 14.2 Road/Rail (ADR/RID)
- Not classified as hazardous for transport
- 14.3 Sea (IMDG)
- Not classified as hazardous for transport
- 14.4 Environmental hazards
- No information available
- 14.5 Special precautions for user
- No information available
 - Tunnel Bulk Restriction Codes: D
- 14.6 Transport in bulk according to Annex II of Marpol and the IBC Code
- No information available
- 14.7 Maritime transport in bulk according to IMO instruments
- No information available
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SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
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Created: 26 Jan 2026

SECTION 15: Regulatory information (....)

- This Safety Data Sheet is provided in compliance with the EC Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

15.2 Chemical safety assessment

- A chemical safety assessment (CSA) for this product has not yet been completed
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SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H290: May be corrosive to metals. H301: Toxic if swallowed. H311: Toxic in contact with skin. H314: Causes severe skin burns and eye damage. H317: May cause an allergic skin reaction. H331: Toxic if inhaled. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects. H412: Harmful to aquatic life with long lasting effects.

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.

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