

SAFETY DATA SHEET

This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830

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

- 1.1 Product identifier
 - Product Name: Formcoat WB125 Product Part Number: C15/02/02/026k
- 1.2 Relevant identified uses of the substance or mixture and uses advised against
 - Use of the substance/mixture: Water-based, biodegradable formwork release agent
- 1.3 Details of the supplier of the safety data sheet
 - Name of Supplier: Don Construction Products Inc - Address of Supplier: 2826 Lineberger Industrial Dr,

Lancaster. SC 29720

+1 803-286-5430 - Telephone: +1 803-286-5432 - Fax: - Email: Http://www.dcp-int.com/

- 1.4 Emergency telephone number
 - Emergency Telephone: +1 803-286-5430 (Available during office hours)

SECTION 2: Hazards identification

- 2.1 Classification of the substance or mixture
 - CLP: Not classified as hazardous for supply
 - US NFPA ratings:

Health: 0 Flammability: 0 Instability: 0

- US HMIS ratings:

Health: 0 Flammability: 0 Instability: 0

- 2.2 Label elements
 - Signal Word: None
 - Hazard statements

EUH 208 - 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)(55965-84-9). May produce an allergic reaction.



SECTION 2: Hazards identification (....)

- Precautionary statements

P273 - Avoid release to the environment.

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

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

P264 - Wash thoroughly after handling.

2.3 Other hazards

- No information available

SECTION 3: Composition/information on ingredients

3.2 Mixtures

- 5-chloro-2-methyl-2H-isothiazol-3-one

CAS Number: 26172-55-4 EC Number: 247-500-7 Concentration: < 0.005%

Categories: Acute Tox. 3, Acute Tox. 3, Skin Corr. 1B, Eye Dam. 1, Skin Sens. 1, STOT

SE 3, Aquatic Acute 1

Symbols: GHS05, GHS06, GHS07, GHS09

H Statements: H301, H311, H314, H317, H318, H335, H400

- 2-methyl-2H-isothiazol-3-one

CAS Number: 2682-20-4 EC Number: 220-239-6 Concentration: < 0.001%

Categories: Acute Tox. 2, Acute Tox. 3, Acute Tox. 3, Skin Corr. 1B, Eye Dam. 1, Skin

Sens. 1A, STOT SE 3, Aquatic Acute 1, Aquatic Chronic 1

Symbols: GHS05, GHS06, GHS07, GHS09

H Statements: H301, H311, H314, H317, H318, H335, H400

- Magnesium chloride

CAS Number: 7786-30-3 EC Number: 232-094-6 Concentration: < 0.005%

Categories: Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1

Symbols: GHS05, GHS07

H Statements: H290, H302, H315, H318

- Magnesium nitrate

CAS Number: 10377-60-3
EC Number: 233-826-7
Concentration: < 0.005%
Categories: Eye Irrit. 2
Symbols: GHS03, GHS07



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

H Statements: H272, H319

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 attention if patient feels unwell or if discomfort continues.

- Contact with skin

IF ON SKIN: Wash with plenty of soap and water.

Contaminated clothing should be laundered before reuse

If skin irritation or rash occurs: Get medical advice/attention.

- Contact with eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Seek medical advice if necessary

- Ingestion

Rinse mouth with water (do not swallow)

Do NOT induce vomiting.

Get immediate medical advice/attention.

- 4.2 Most important symptoms and effects, both acute and delayed
 - No information available
- 4.3 Indication of any immediate medical attention and special treatment needed
 - No information available

SECTION 5: Firefighting measures

- 5.1 Extinguishing media
 - Extinguish with foam, carbon dioxide, dry powder or water spray.
 - Do not use water jets
- 5.2 Special hazards arising from the substance or mixture
 - Nitrogen and carbon oxides may be formed
- 5.3 Advice for firefighters
 - Wear self contained breathing apparatus and full protective clothing
 - Keep container(s) exposed to fire cool, by spraying with water

SECTION 6: Accidental release measures



SECTION 6: Accidental release measures (....)

- 6.1 Personal precautions, protective equipment and emergency procedures
 - Wear suitable protective clothing
 - Avoid breathing dust/fume/gas/mist/vapours/spray.
 - Avoid contact with skin and eyes
 - Evacuate the area and keep personnel upwind
- 6.2 Environmental precautions
 - Avoid release to the environment.
 - Do not allow to enter public sewers and watercourses
 - Prevent further spilage if safe
- 6.3 Methods and material for containment and cleaning up
 - Absorb spillage in suitable inert material
 - Collect spillage.
 - Place in appropriate container
 - Ventilate area
- 6.4 Reference to other sections
 - See Section 8 & 13

SECTION 7: Handling and storage

- 7.1 Precautions for safe handling
 - Avoid release to the environment.
 - Wear protective gloves/protective clothing/eye protection/face protection.
 - Avoid contact with skin and eyes
 - Avoid breathing dust/fume/gas/mist/vapours/spray.
 - Ensure adequate ventilation
 - Wash thoroughly after handling.
 - Store in original, correctly labelled and tightly closed containers
 - Do not empty into drains
- 7.2 Conditions for safe storage, including any incompatibilities
 - Store in a cool, dry, well ventilated area.
 - Store in original, correctly labelled and tightly closed containers
 - Protect from frost
 - Store between + 5° C and +35°C protect from frost and direct sunlight.
- 7.3 Specific end use(s)
 - No information available

SECTION 8: Exposure controls/personal protection

8.1 Control parameters



SECTION 8: Exposure controls/personal protection (....)

- There are no recommended or established controls for this product

8.2 Exposure controls





- Wear suitable protective clothing and gloves
- Wear goggles giving complete eye protection
- Do not eat, drink or smoke when using this product.
- Provide adequate ventilation.
- Wash thoroughly after handling.
- Keep away from food, drink and animal feedingstuffs

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Appearance: White, Liquid

- Odour: Characteristic odour

Boiling Point/Range: 100 °C
pH: 8 - 10
Specific Gravity: 0.95 - 1.00

- Solubility in water: Miscible with water

- VOC g/l: < 20 g/l

9.2 Other information

- 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 away from frost
- Keep away from heat

10.5 Incompatible materials

- No known incompatabilities when used for intended purposes.



SECTION 10: Stability and reactivity (....)

- 10.6 Hazardous decomposition products
 - Decomposition products may include nitrogen and carbon oxides

SECTION 11: Toxicological information

- 11.1 Information on toxicological effects
 - No information available

SECTION 12: Ecological information

- 12.1 Toxicity
 - 2-methyl-2H-isothiazol-3-one

EC50 (daphnia): 2.94 mg/l (48 hr) LC50 (fish): 4.77 mg/l (96 hr)

- 12.2 Persistence and degradability
 - No information available
- 12.3 Bioaccumulative potential
 - No information available
- 12.4 Mobility in soil
 - miscible with water
- 12.5 Results of PBT and vPvB assessment
 - No information available
- 12.6 Other adverse effects
 - Avoid release to the environment.

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

SECTION 14: Transport information

- 14.1 Air (ICAO/IATA)
 - Not classified as hazardous for transport
- 14.2 Road/Rail (ADR/RID)



SECTION 14: Transport information (....)

- 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
- 14.6 Transport in bulk according to Annex II of Marpol and the IBC Code
 - No information available

SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
 - This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830
- 15.2 Chemical safety assessment
 - A REACH chemical safety assessment has not been carried out

SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H272: May intensify fire; oxidiser. H290: May be corrosive to metals. 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. H335: May cause respiratory irritation. H400: Very toxic to aquatic life.

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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