
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: Virtus 205 - Base
- Product Part Number: C01/09/03/022B

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

- Use of the substance/mixture: High quality, fast set polyester stone adhesive and putty

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Don Construction Products/Jordan
- Address of Supplier: P.O.Box 1117
Amman 11118
Jordan
- Telephone: + 962 6 533 8891
- Fax: + 962 6 533 8829
- Email: info.jordan@dcp-int.com

1.4 Emergency telephone number

- Emergency Telephone: + 962 6 533 8891 (available during work hours)
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SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: Flam. Liq. 3, Skin Irrit. 2, Eye Irrit. 2, Repr. 2, STOT RE 1

2.2 Label elements



- Signal Word: Danger

Hazard statements

- H226 - Flammable liquid and vapour.
 - H361 - Suspected of damaging fertility or the unborn child.
 - H372 - Causes damage to organs through prolonged or repeated exposure.
 - H315 - Causes skin irritation.
-

SECTION 2: Hazards identification (....)

H319 - Causes serious eye irritation.

Precautionary statements

P403+P235 - Store in a well-ventilated place. Keep cool.

P260 - Do not breathe dust/fume/gas/mist/vapours/spray.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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

P308+P313 - IF exposed or concerned: Get medical advice/attention.

P281 - Use personal protective equipment as required.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P201 - Obtain special instructions before use.

P233 - Keep container tightly closed.

P314 - Get medical advice/attention if you feel unwell.

P264 - Wash

P337+P313 - If eye irritation persists: Get medical advice/attention.

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

P270 - Do not eat, drink or smoke when using this product.

P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P243 - Take action to prevent static discharges.

P332+P313 - If skin irritation occurs: Get medical advice/attention.

P240 - Ground and bond container and receiving equipment.

P405 - Store locked up.

P241 - Use explosion-proof [electrical/ventilating/lighting/

P242 - Use non-sparking tools.

P362+P364 - Take off contaminated clothing and wash it before reuse.

P202 - Do not handle until all safety precautions have been read and understood.

2.3 Other hazards

- Contains: Styrene

SECTION 3: Composition/information on ingredients

3.2 Mixtures

styrene

CAS Number: 100-42-5

EC Number: 202-851-5

Concentration: 5 - 25%

Categories: Acute Tox. 4, Skin Irrit. 2, Eye Irrit. 2, Repr. 2, STOT RE 1

Symbols: GHS02, GHS07, GHS08

H Statements: H226, H332, H319, H315, H372, H361D

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

1,1'-(p-tolylimino)dipropan-2-ol

CAS Number: 38668-48-3

EC Number: 254-075-1

Concentration: < 0.25%

Categories: Acute Tox. 2, Eye Irrit. 2, Aquatic Chronic 3

Symbols: GHS7, GHS06

H Statements: H300, H319, H412

ethanol; ethyl alcohol

CAS Number: 64-17-5

EC Number: 200-578-6

Concentration: < 0.25%

Categories: Flam. Liq. 2

Symbols: GHS02

H Statements: H225

xylene

CAS Number: 1330-20-7

EC Number: 215-535-7

Concentration: < 0.25%

Categories: Acute Tox. 4, Skin Irrit. 2

Symbols: GHS02, GHS07

H Statements: H226, H332, H312, H315

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.

Contact with skin

After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of soap and water

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.

Get medical advice/attention.

Ingestion

Do NOT induce vomiting.

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

Get immediate medical advice/attention.

4.2 Most important symptoms and effects, both acute and delayed

With reference to the possible development of styrene vapor: dizziness, respiratory irritation, at high concentrations effects on the nervous system, headache, nausea, vomiting, drowsiness, disorientation up to narcosis.

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**

- Extinguish with foam, carbon dioxide, dry powder or water spray.

5.2 Special hazards arising from the substance or mixture

- Burning produces irritating, toxic and obnoxious fumes.
- May form explosive vapour/air mixtures

5.3 Advice for firefighters

- Avoid breathing dust/fume/gas/mist/vapours/spray.
 - Do not allow run-off water to enter sewers and water sources.
 - Do not breathe vapour/fumes
 - Keep container(s) exposed to fire cool, by spraying with water
 - Wear chemical protection suit and positive-pressure breathing apparatus
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SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures**

- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Avoid contact with skin and eyes
- Wear suitable protective clothing
- Ensure adequate ventilation
- In case of leakage, eliminate all ignition sources.
- Keep away from heat and sources of ignition
- Ventilate area
- Wash thoroughly after dealing with spillage

6.2 Environmental precautions

- Avoid release to the environment.
- Do not allow to enter public sewers and watercourses
- Prevent further spillage if safe
- Shut off all ignition sources

6.3 Methods and material for containment and cleaning up

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

- Avoid release to the environment.
- Collect as much as possible in clean container for reuse or disposal
- Contain spillage with sand, earth or other non-combustible material.
- Do not absorb spillage in sawdust or other combustible material
- Ensure adequate ventilation
- In case of leakage, eliminate all ignition sources.
- Place in appropriate container
- To clean the floor and all objects contaminated by this material use water
- Wear suitable protective clothing, eye/face protection and gloves

6.4 Reference to other sections

- See Section 8, 13
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SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Avoid contact with skin and eyes
- Adopt best Manual Handling considerations when handling, carrying and dispensing.
- Do not eat, drink or smoke when using this product.
- Do not empty into drains
- Ensure adequate ventilation. if ventilation is unavailable or insufficient use suitable respiratory protection.
- Keep away from food, drink and animal foodstuffs
- Keep away from heat and sources of ignition
- Keep away from heat, sparks, open flames and hot surfaces
- Store in original, correctly labelled and tightly closed containers
- Use good personal hygiene practices
- Wash thoroughly after handling.
- Wear protective gloves/protective clothing/eye protection/face protection.
- Get medical advice/attention if you feel unwell.
- Dispose of contents/container to an authorised waste collection point

7.2 Conditions for safe storage, including any incompatibilities

- Keep away from food, drink and animal feedingstuffs
- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- Keep away from strong oxidisers, heat, flames and sources of ignition.
- Store in a cool, dry, well ventilated area.
- Store in a dry environment away from direct sunlight.
- Store in original, correctly labelled and tightly closed containers
- Store in a well-ventilated place. Keep cool.
- Store locked up.

7.3 Specific end use(s)

SECTION 7: Handling and storage (....)

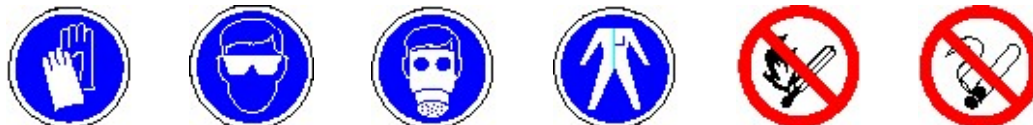
- No information available
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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

- There are no recommended or established controls for this product

8.2 Exposure controls



- Avoid contact with skin and eyes
 - Contaminated work clothing should not be allowed out of the workplace.
 - Do not eat, drink or smoke when using this product.
 - Ensure adequate ventilation
 - In case of inadequate ventilation wear respiratory protection.
 - Keep away from food, drink and animal feedingstuffs
 - Keep container tightly closed
 - Wash thoroughly after handling.
 - Wear suitable protective clothing, eye/face protection and gloves
 - Wear suitable protective clothing.
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SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Appearance: Creamy white to beige paste
- Odour: Characteristic odour
- Boiling Point/Range: No information available
- pH: No information available
- Specific Gravity: 1.75 ± 0.10
- Solubility in water: Immiscible with water
- Flashpoint: 31°C

9.2 Other information

- No information available
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SECTION 10: Stability and reactivity

10.1 Reactivity

- No hazardous reactions known if used for its intended purpose

10.2 Chemical stability

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

- Considered stable under normal conditions

10.3 Possibility of hazardous reactions

Exothermic reactions in the presence of oxidizing agents.

10.4 Conditions to avoid

- No known conditions that are likely to result in a hazardous reaction/situation.
- Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

10.5 Incompatible materials

Oxidizing agents.

Avoid contact with combustible materials. The product could catch fire.

Peroxides. Contaminants and catalysts for vinyl polymers. Compounds, alkali metal-graphite.

Aluminum chloride.

Strong acids. Strong alkalis. Copper. Copper alloys. Rubber. Brass.

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

- No information available

12.2 Persistence and degradability

- No information available

12.3 Bioaccumulative potential

- No information available

12.4 Mobility in soil

- immiscible with water

12.5 Results of PBT and vPvB assessment

- No information available

12.6 Other adverse effects

- No information available

SECTION 13: Disposal considerations

SECTION 13: Disposal considerations (....)

13.1 Waste treatment methods

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

SECTION 14: Transport information



14.1 Air (ICAO/IATA)

- ICAO UN No.: 1866
- Proper Shipping Name: RESIN SOLUTION
- ICAO Hazard Class: 3
- ICAO Packing Group: III

14.2 Road/Rail (ADR/RID)

- ADR UN No.: 1866
- Proper Shipping Name: RESIN SOLUTION
- ADR Hazard Class: 3

14.3 Sea (IMDG)

- IMDG UN No.: 1866
- Proper Shipping Name: RESIN SOLUTION
- IMDG Hazard Class: 3
- IMDG Packing Group.: III

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 Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

15.2 Chemical safety assessment

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SECTION 15: Regulatory information (....)

- A REACH chemical safety assessment has not been carried out
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SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H225: Highly flammable liquid and vapour. H226: Flammable liquid and vapour. H300: Fatal if swallowed. H312: Harmful in contact with skin. H315: Causes skin irritation. H319: Causes serious eye irritation. H332: Harmful if inhaled. H372: Causes damage to organs through prolonged or repeated exposure. 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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