
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: TIBMIX
- Other means of Identification
- UFI: -
- Product Part Number: C11/05/01/004

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

- Use of the substance/mixture: Pre-blended metallic dry shake floor topping

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Don Construction Products Ltd.
- Address of Supplier: Hawthorn House
Helions Bumpstead Rd,
Haverhill CB9 7AA,
United Kingdom
- Telephone: +44 1 4407 66360
- Fax: +44 1 4407 68897
- Email: Info@donconstruction.co.uk, info.uk@dcp-int.com

1.4 Emergency telephone number

- Emergency Telephone: +44 1 4407 66360 (available during office hours)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: Skin Irrit. 2, Eye Dam. 1

2.2 Label elements



- Signal Word: Danger
- Hazard statements
 - H315 - Causes skin irritation.
 - H318 - Causes serious eye damage.

SECTION 2: Hazards identification (....)

H317 - May cause an allergic skin reaction.

- Precautionary statements

P261 - Avoid breathing 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.

P310 - Immediately call a POISON CENTER or doctor/physician.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P363 - Wash contaminated clothing before reuse.

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

P272 - Contaminated work clothing should not be allowed out of the workplace.

P362 - Take off contaminated clothing.

P264 - Wash thoroughly after handling

2.3 Other hazards

- None

SECTION 3: Composition/information on ingredients

3.2 Mixtures

- Iron

CAS Number: 7439-89-6

EC Number: 231-096-4

Concentration: 20 - 30%

Categories: Not Classified

Specific Concentration Limits: No information available

M factor: No information available

Acute toxicity estimate: Not available

- Cement Portland

CAS Number: 65997-15-1

EC Number: 266-043-4

Concentration: 25 - 40%

Categories: Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1, STOT SE 3

Specific Concentration Limits: No information available

M factor: No information available

Acute toxicity estimate: Not available

Symbols: GHS07, GHS05

H Statements: H315, H318, H317, H335

SECTION 4: First aid measures

4.1 Description of first aid measures

- If you feel unwell, seek medical advice (show the label where possible)
- Inhalation
 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
 - May cause irritation
- Contact with skin
 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
 - IF ON SKIN: Wash with plenty of soap and water.
 - If skin irritation or rash occurs: Get medical advice/attention.
 - Mildly irritating to skin and eyes
- Contact with eyes
 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 - IF exposed or concerned: Get medical advice/attention.
 - Mildly irritating to skin and eyes
- Ingestion
 - Do NOT induce vomiting.
 - If swallowed, rinse mouth with water (only if the person is conscious)
 - IF exposed or concerned: Get medical advice/attention.
 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

- Contact with eyes
 - In cases of severe exposure, irritation may develop
 - Can cause damage to the eyes
- Contact with skin
 - Prolonged skin or eye contact may cause chemical burns
- Inhalation
 - Causes irritation
 - Can cause damage to the lungs

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

SECTION 5: Firefighting measures (....)

5.3 Advice for firefighters

- 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

- Wear protective clothing as per section 8
- Wear suitable respiratory protection
- Wash thoroughly after dealing with spillage
- Avoid raising dust
- Ensure adequate ventilation
- Avoid contact with skin and eyes

6.2 Environmental precautions

- Avoid release to the environment.
- Do not allow to enter public sewers and watercourses
- Prevent further spillage if safe
- Do not empty into drains

6.3 Methods and material for containment and cleaning up

- Avoid raising dust
- Avoid release to the environment.
- Collect as much as possible in clean container for reuse or disposal
- Sweep or shovel-up spillage and remove to a safe place
- Use vacuum cleaner to collect spilled material
- Wear suitable protective clothing, eye/face protection and gloves
- To clean the floor and all objects contaminated by this material use water

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
 - Do not allow dust to accumulate on surfaces and equipment
 - Ensure adequate ventilation
 - In case of inadequate ventilation wear respiratory protection.
 - Wash with plenty of soap and water.
 - Wash thoroughly after use
 - Get medical advice/attention if you feel unwell.
 - Contaminated work clothing should not be allowed out of the workplace.
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SECTION 7: Handling and storage (....)

- Wear protective gloves/protective clothing/eye protection/face protection.
- Wash contaminated clothing before reuse.

7.2 Conditions for safe storage, including any incompatibilities

- Keep away from moisture
- Keep away from moisture
- Keep away from water
- Keep only in original packaging.

7.3 Specific end use(s)

- No information available

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

- Cement Portland
DNEL (inhalational): 3 mg/m³

8.2 Exposure controls



- In case of inadequate ventilation wear respiratory protection.
- Wear suitable protective clothing, eye/face protection and gloves
- Contaminated work clothing should not be allowed out of the workplace.
- Avoid contact with skin and eyes

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Physical state: Solid
- Colour: Various
- Odour: Odourless
- Melting point/Range: Not applicable
- Freezing point/Range: Not applicable
- Boiling Point/Range: Not applicable
- Flammability: Not flammable
- Lower explosive limit: NA% (in air)
- Upper explosive limit: NA% (in air)
- Flashpoint: Not applicable
- Autoignition Temperature: NA
- Decomposition temperature: NA

SECTION 9: Physical and chemical properties (....)

- pH: 11 - 13.5 (In water)
- Kinematic viscosity:
- Solubility: NA
- Vapour Pressure: Not applicable
- Density: $2.90 \pm 0.05 \text{ g/cm}^3$
- Vapour Density: Not applicable NA
- Particle characteristics: Powder
- Appearance: Reacts with water
- Solubility in water:

9.2 Other information

- 9.2.1 Information with Regard to Physical Hazard Classes
No Information Available
- 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
- Reacts slowly with moist air or water

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 moist air or water

10.5 Incompatible materials

- Reacts with water
- Incompatible with acid

10.6 Hazardous decomposition products

- No hazardous decomposition products known

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

SECTION 11: Toxicological information (....)

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

- Reacts with water
- No information available

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
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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

SECTION 14: Transport information (....)

- 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

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

- 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 has been carried out for ingredients used in this products

SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H315: Causes skin irritation. H317: May cause an allergic skin reaction. H318: Causes serious eye damage. H335: May cause respiratory irritation.

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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