



BE SURE. BUILD SURE.

Page 1/7

Safety data sheet according to 1907/2006/EC, Article 31

Printing date 07.02.2023

Version number 6

Revision: 07.02.2023

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

- **Product identifier**
- **Trade name** **MC-FastKick 105**
- **Relevant identified uses of the substance or mixture and uses advised against**
- **Sector of Use** SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
- **Application of the substance / the mixture** Concrete/Mortar admixtures
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:** MC-Bauchemie Müller GmbH & Co. KG
Am Kruppwald 1-8
D-46238 Bottrop
Tel.: +49(0)2041-101-0
Fax.: +49(0)2041-101-400
E-Mail: info@mc-bauchemie.de

MC-Bauchemie AG
Hagackerstr. 10
CH-8953 Dietikon
Tel.: +44-7400510
Fax : +44-7400533
- **Informing department:** msds@mc-bauchemie.de

2 Hazards identification

- **Classification of the substance or mixture** The product is not classified, according to the Globally Harmonised System (GHS).

- **Label elements**
- **GHS label elements** Void
- **Hazard pictograms** Void
- **Signal word** Void
- **Hazard statements** Void
- **Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

3 Composition/information on ingredients

- **Chemical characterisation: Mixtures**
- **Description:** Mixture of the substances listed below with harmless additions.
- **Dangerous components:** Void
- **Additional information** For the wording of the listed hazard phrases refer to section 16.

AE
(Contd. on page 2)



BE SURE. BUILD SURE.

Page 2/7

Safety data sheet according to 1907/2006/EC, Article 31

Printing date 07.02.2023

Version number 6

Revision: 07.02.2023

Trade name MC-FastKick 105

(Contd. of page 1)

4 First aid measures

- **Description of first aid measures**
- **After inhalation** Supply fresh air; consult doctor in case of symptoms.
- **After skin contact** The product is not skin irritating.
- **After eye contact** Rinse opened eye for several minutes under running water. If symptoms persist, consult doctor.
- **After swallowing** In case of persistent symptoms consult doctor.
- **Information for doctor**
- **Most important symptoms and effects, both acute and delayed** No further relevant information available.
- **Indication of any immediate medical attention and special treatment needed** No further relevant information available.

5 Firefighting measures

- **Extinguishing media**
- **Suitable extinguishing agents** CO₂, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.
- **Special hazards arising from the substance or mixture** No further relevant information available.
- **Advice for firefighters**
- **Protective equipment:** No special measures required.

6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures** Not required.
- **Environmental precautions:** No special measures required.
- **Methods and material for containment and cleaning up:** Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Ensure adequate ventilation.
- **Reference to other sections** See Section 7 for information on safe handling
See Section 8 for information on personal protection equipment.
See Section 13 for information on disposal.

7 Handling and storage

- **Handling**
- **Precautions for safe handling** Ensure good ventilation/exhaustion at the workplace.
Prevent formation of aerosols.

(Contd. on page 3)

AE



BE SURE. BUILD SURE.

Page 3/7

Safety data sheet according to 1907/2006/EC, Article 31

Printing date 07.02.2023

Version number 6

Revision: 07.02.2023

Trade name MC-FastKick 105

(Contd. of page 2)

- **Information about protection against explosions and fires:** No special measures required.
- **Conditions for safe storage, including any incompatibilities**
- **Storage**
- **Requirements to be met by storerooms and containers:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Keep container tightly sealed.
- **Storage class**
12
- **Specific end use(s)** No further relevant information available.

8 Exposure controls/personal protection

- **Additional information about design of technical systems:** No further data; see item 7.
- **Control parameters**
- **Components with critical values that require monitoring at the workplace:** The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **Additional information:** The lists that were valid during the compilation were used as basis.
- **Exposure controls**
- **Personal protective equipment**
- **General protective and hygienic measures**
Keep away from foodstuffs, beverages and food.
Instantly remove any soiled and impregnated garments.
Wash hands during breaks and at the end of the work.
Avoid contact with the eyes.
Avoid contact with the eyes and skin.
- **Breathing equipment:** Not required.
- **Protection of hands:** Protective gloves.
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
After use of gloves apply skin-cleaning agents and skin cosmetics.
- **Material of gloves**
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
- **Penetration time of glove material**
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Eye protection:** Safety glasses

(Contd. on page 4)

AE



BE SURE. BUILD SURE.

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 07.02.2023

Version number 6

Revision: 07.02.2023

Trade name MC-FastKick 105

(Contd. of page 3)

· **Body protection:** *Impervious protective clothing
Protective work clothing.*

9 Physical and chemical properties

· **Information on basic physical and chemical properties**

· **General Information**

· **Appearance:**

| | |
|---------------------------|------------------------|
| · Form: | <i>Fluid</i> |
| · Colour: | <i>Whitish</i> |
| · Smell: | <i>Characteristic</i> |
| · Odour threshold: | <i>Not determined.</i> |

· **pH-value at 20 °C:** *11*

· **Change in condition**

| | |
|---|-----------------------|
| · Melting point/freezing point: | <i>Not determined</i> |
| · Initial boiling point and boiling range: | <i>100 °C</i> |

· **Flash point:** *Not applicable*

· **Inflammability (solid, gaseous)** *Not applicable.*

· **Decomposition temperature:** *Not determined.*

· **Self-inflammability:** *Product is not selfigniting.*

· **Explosive properties:** *Product is not explosive.*

· **Critical values for explosion:**

| | |
|-----------------|------------------------|
| · Lower: | <i>Not determined.</i> |
| · Upper: | <i>Not determined.</i> |

· **Steam pressure at 20 °C:** *23 hPa*

· **Density** *Not determined*

· **Relative density** *Not determined.*

· **Vapour density** *Not determined.*

· **Evaporation rate** *Not determined.*

· **Solubility in / Miscibility with**

· **Water:** *Not miscible or difficult to mix*

· **Partition coefficient: n-octanol/water:** *Not determined.*

· **Viscosity:**

· **dynamic:** *Not determined.*

· **kinematic:** *Not determined.*

· **Other information** *No further relevant information available.*

AE

(Contd. on page 5)



BE SURE. BUILD SURE.

Page 5/7

Safety data sheet according to 1907/2006/EC, Article 31

Printing date 07.02.2023

Version number 6

Revision: 07.02.2023

Trade name MC-FastKick 105

(Contd. of page 4)

10 Stability and reactivity

- **Reactivity** No further relevant information available.
- **Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions** No dangerous reactions known
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known

11 Toxicological information

- **Information on toxicological effects**
- **Acute toxicity**
- **Primary irritant effect:**
- **Serious eye damage/irritation** No irritant effect.
- **Respiratory or skin sensitisation** No sensitizing effect known.
- **Additional toxicological information:** The product shows the following dangers according to the calculation method of the General EC Classification Guidelines for Preparations as issued in the latest version:
Irritant

12 Ecological information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Behaviour in environmental systems:**
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:** Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects** No further relevant information available.

AE

(Contd. on page 6)



BE SURE. BUILD SURE.

Page 6/7

Safety data sheet according to 1907/2006/EC, Article 31

Printing date 07.02.2023

Version number 6

Revision: 07.02.2023

Trade name MC-FastKick 105

(Contd. of page 5)

13 Disposal considerations

- **Waste treatment methods**
- **Recommendation** *Must not be disposed of together with household garbage. Do not allow product to reach sewage system.*
- **Uncleaned packagings:**
- **Recommendation:** *Disposal must be made according to official regulations.*

14 Transport information

- | | |
|---|-----------------|
| · UN-Number | Void |
| · ADR, ADN, IMDG, IATA | Void |
| · UN proper shipping name | Void |
| · ADR, ADN, IMDG, IATA | Void |
| · Transport hazard class(es) | Void |
| · ADR, ADN, IMDG, IATA | Void |
| · Class | Void |
| · Packing group | Void |
| · ADR, IMDG, IATA | Void |
| · Environmental hazards: | |
| · Marine pollutant: | No |
| · Special precautions for user | Not applicable. |
| · Transport in bulk according to Annex II of Marpol and the IBC Code | Not applicable. |
| · UN "Model Regulation": | Void |

15 Regulatory information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Directive 2012/18/EU**
- **Named dangerous substances - ANNEX I** *None of the ingredients is listed.*
- **Chemical safety assessment:** *A Chemical Safety Assessment has not been carried out.*

16 Other information

- **Department issuing data specification sheet:** *Environment protection department.*

(Contd. on page 7)

AE



BE SURE. BUILD SURE.

Page 7/7

Safety data sheet according to 1907/2006/EC, Article 31

Printing date 07.02.2023

Version number 6

Revision: 07.02.2023

Trade name MC-FastKick 105

(Contd. of page 6)

· **Contact:**

- **Abbreviations and acronyms:** ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative

- * **Data compared to the previous version altered.**

AE