

MATERIAL SAFETY DATA SHEET

Pursuant to Rulebook on contents of Material Safety Data Sheet "Official Gazette of the Republic of Srpska number 104/13) in line with Regulation (EC) no. 1907/2006

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| Trade name: | PODOLIT D5 | | | BTL.C.41.03 |
| Product code: | Production date: | 01 March 2017 | Version no: | 03 |

SECTION 1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY/ UNDERTAKING

| | | |
|------|---|--|
| 1.1. | Product identifier | |
| | Trade name: | Podolit D5 |
| | Chemical name: | Not applicable |
| | Synonyms: | Not applicable |
| | Catalogue number: | Not applicable |
| 1.2. | Relevant identified uses of the substance or mixture and uses advised against | |
| | Application: | Self-levelling mass for levelling floors that are not exposed to major loads. (Allowed film thickness is 1-5 mm). For detailed information, see product data sheet/label. |
| | Applications not recommended: | All other applications not listed on label or product data sheet. |
| | Reasons for non-application: | Unsatisfactory quality of the used product |
| 1.3. | Details of the supplier of the safety data sheet | |
| | Company name: | Colorit d.o.o. |
| | Address: | Blagoja Parovića 114b |
| | Telephone: | +387(0)51/388-830 |
| | Fax: | +387(0)51/388-840 |
| | e-mail address of the person liable for MSDS: | colorit@inecco.net |
| | Authorized person in RS: | Colorit d.o.o., Blagoja Parovića 114b, Banja Luka |
| 1.4. | Emergency telephone number | |
| | Emergency telephone number: | 121 (before 112 gets activated) |
| | Telephone number for medical information: | 124 (0-24h) |
| | Other information: | +381 11 360 84 40 (Poison Control Centre Military Medical Academy Belgrade, Serbia) |

II SECTION 2. HAZARDS IDENTIFICATION


| | | |
|--------|--|------------------------------|
| 2.1. | Classification of the substance or mixture | |
| 2.1.1. | CLP/GHS system classification | |
| | Hazard class and category mark: | Warning on danger (H, EUH)*: |
| | Skin irritation 2 | H315 |
| | Skin sensitisation 1 | H317 |
| | Serious eye damage 1 | H318 |
| | STOT SE 3 | H335 |
| 2.1.2. | Additional information | |

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| | |
|--|---|
| Not applicable | |
| *Full text H and EUH marks in Section 16 | |
| 2.2. | Label elements |
| Pictogram/hazard symbol: |  |
| Signal word/danger sign and written warning: | Danger |
| Hazard statements (H): | H315-Causes skin irritation H317-May cause allergic skin reactions. H318-Causes serious eye damage. H335-May cause respiratory irritation. |
| Precautionary statements (P) : | P102 – Keep out of reach of children P280 - Wear protective gloves/protective clothing/eye protection/face protection P302+P352 - IF ON SKIN: Wash with plenty of soap and water P304+P340-IF INHALED: Remove person to fresh air and keep at rest in a position comfortable for breathing P305+P351+P338-IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P310-Immediately call a poison center or doctor/physician P333-P313-If skin irritation or rash occurs: Get medical advice/attention P501 – Dispose of contents /container in accordance with local/national/regional/international regulations |
| Supplemental hazard information: | Not applicable |

2.3. Other hazards

The product has alkaline effects in contact with water.

II SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

3. Information on mixture ingredients

| Name | CAS number / EC number / Index number | REACH registration number | Mass or volume % or range | CLP/GHS system classification* |
|-------------------------|---|---------------------------|---------------------------|--|
| Quartz sand | Not applicable | Excluded | 45 – 50 | Not classified |
| Portland cement clinker | 65997-15-1/ 263-043-4/ Not applicable | Excluded | 20 – 30 | Skin irritation 2, H315 Skin sensitization 1, H317 Serious eye damage 1, H318 STOT SE 3, H335 |

*Full text R, H and EUH marks in Section 16.

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SECTION 4. FIRST AID MEASURES

4.1. Description of first aid measures

| | |
|--|---|
| General: | Keep the material safety data sheet with you when contacting a doctor. |
| After inhalation: | Remove the person to fresh air. Clear the throat, drink water to rinse the throat, blow nose to clear dust. If symptoms persist ask for medical help. In case of inhalation of large amounts of dust, immediately call a doctor. |
| After skin contact: | Remove contaminated clothing and shoes, rinse contaminated body parts with water for around 10-15 minutes, if symptoms persist, ask for medical help. |
| After eye contact: | Do not rub eyes to avoid eye injuries. Wash hands, and then separate eyelids with clean fingers flushing each eye with lukewarm water for at least 15 minutes to wash out all particles. Rinse with saline solution if possible. Seek medical help. |
| After swallowing: | Do not induce vomiting. If the person is conscious, wash out the mouth with water and spit. Seek medical help immediately. Do not give anything by mouth to a person that is unconscious. |
| Personal protection of person providing first aid: | No special personal protection needed for person administering first aid. |

4.2. Most important symptoms and effects, both acute and delayed

| | |
|----------------------|---|
| After inhalation: | Coughing, sneezing, chest pain, difficulties with breathing may occur. Inhalation of large amounts often increases the risk of development of pulmonary diseases. |
| After skin contacts: | Redness, burning, itching and cracking of skin may occur. In case of prolonged contact or contact with wet cement hypersensitivity, dermatitis or burns in case of contact with wet skin may occur. |
| After eye contact: | Eye redness, tearing, irritation and pain, blurred vision and irreversible eye injuries may occur. |
| After swallowing: | Do not induce vomiting. If the person is conscious, wash out the mouth with water and spit. Seek medical help immediately. |

4.3. Indication of any immediate medical attention and special treatment needed

No information available.

SECTION 5. FIREFIGHTING MEASURES

5.1. Extinguishing media

| | |
|-------------------------------------|---|
| Suitable extinguishing agents: | Carbon dioxide, dry powder, foam or water spray. Use extinguishing agent depending on the surrounding objects caught by fire. |
| Inappropriate extinguishing agents: | Not applicable |

5.2. Special hazards arising from the substance or mixture

Dangerous combustion products: Not known

5.3. Advice for fire-fighters

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| | |
|---|--|
| Use breathing mask in case of occurrence of unknown products of combustion. | |
| SECTION 6. ACCIDENTAL RELEASE MEASURES | |
| 6.1. Personal precautions, protective equipment and emergency procedures | |
| 6.1.1. For people not trained for the accident: | |
| Protective equipment: | Protective equipment as specified in Section 8.2 |
| Accident prevention procedures: | Do not create dust. Prevent spreading into the air, vacuum clean. Wet clean-up, wet the dust, sweep up wet product and collect with shovel. Leave it to rest for 30-90 minutes and then hand over for disposal. In case of an accident secure the location and evacuate the staff that is not involved in remediation. |
| Emergency procedures: | Not applicable |
| 6.1.2. For people participating in accident response: | |
| If vacuum or wet cleaning is not possible, make sure that workers cleaning the dry product wear protective equipment from Section 8. | |
| 6.2. Environmental precautions | |
| Do not flush the product into sewer system, drains and other water courses. | |
| 6.3. Methods and materials for containment and cleaning up | |
| 6.3.1. For confinement: | No information available |
| 6.3.2. For cleaning up: | In accordance with Section 6.1.1. |
| 6.3.3. Other information: | Avoid inhalation and skin contact. |
| 6.4. Reference to other sections | |
| Contaminated material should be disposed pursuant to Section 13. Use personal protection equipment pursuant to Section 8. | |
| SECTION 7. HANDLING AND STORAGE | |
| 7.1. Precautions for safe handling | |
| 7.1.1. Protective measures | |
| Recommendations for safe handling: | In accordance with section 8. |
| Fire prevention measures: | No information available |
| Aerosol and dust formation preventive measures: | Do not sweep up with a broom or brush. Use vacuum cleaning that does not cause release of dust from the product. |
| Incompatible materials handling: | No information available |
| Environment protective measures: | Keep the bags tightly closed in horizontal position in waterproof, dry, clean places that are safe against contamination. Prevent product from entering waterways, sewage system and drains. |
| 7.1.2. General hygienic measures advice: | |
| Do not eat, drink and smoke at the work place. Wash hands regularly after using the product. Take off contaminated clothing and protective equipment before entering the eating area. | |

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| | | | |
|------|--|---|--|
| 7.2. | Conditions for safe storage, including any incompatibilities | | |
| | Technical measures and storage conditions: | Dry, ventilated room protected against moisture. | |
| | Packaging materials: | Natron bag. | |
| | Requests for storage rooms and containers: | Protect against humidity. Containers should be kept tightly closed in horizontal position, in waterproof, dry, clean rooms protected against contamination. Keep in a well-ventilated place. Prevent dust formation. | |
| | Storage class: | Not relevant | |
| | Other information on storage conditions: | Recommended temperature 5-25°C. Ensure good ventilation. | |

| | | | |
|------|--|--------------------------|--|
| 7.3. | Specific end use(s) | | |
| | Recommendations: | No information available | |
| | Special solutions for industrial sector: | No information available | |

SECTION 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

| 8.1. Control parameters: | | | | |
|--------------------------|------------|------------------------------------|--------------------|----------------------------|
| Substance | CAS number | Exposure limiting value (ELV/KELV) | | Biological limiting values |
| | | ppm | mg/m ³ | |
| Portland cement clinker | 65997-15-1 | Not applicable | 10 (U)* 4 (R)** | Not applicable |

*total dust

**respirable dust

| | | | | |
|------------|----------------|----------|------------|----------------|
| Substance: | Not applicable | | | |
| EU No.: | 266-043-4 | CAS No.: | 65997-15-1 | Not applicable |

DNEL

Worker

| Exposure way: | Acute local effects | Acute systematic effects | Chronic local effects | Chronic systematic effects |
|---------------|---------------------|--------------------------|-----------------------|----------------------------|
| Oral | Not applicable | Not applicable | Not applicable | Not applicable |
| Inhalation | Not applicable | Not applicable | Not applicable | Not applicable |
| Skin | Not applicable | Not applicable | Not applicable | Not applicable |

| | |
|--|----------------|
| Key physical parameters: melting point, flammability, corrosion: | Not applicable |
|--|----------------|

User

| | | | | |
|---------------|-------|--------------------------|---------------|--------------------|
| Exposure way: | Acute | Acute systematic effects | Chronic local | Chronic systematic |
|---------------|-------|--------------------------|---------------|--------------------|

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| | local effects | | effects | effects |
|------------|----------------|----------------|----------------|----------------|
| Oral | Not applicable | Not applicable | Not applicable | Not applicable |
| Inhalation | Not applicable | Not applicable | Not applicable | Not applicable |
| Skin | Not applicable | Not applicable | Not applicable | Not applicable |

PNEC

| Environment segment | PNEC |
|---|----------------|
| Fresh water | Not applicable |
| Fresh water sediments | Not applicable |
| Sea water | Not applicable |
| Sea sediments | Not applicable |
| Food chain | Not applicable |
| Microorganisms in waste water treatment | Not applicable |
| Land (agricultural) | Not applicable |
| Air | Not applicable |

8.2. Exposure controls

8.2.1. Appropriate technical control

| | |
|--|--|
| Exposure control measures in identified application: | Avoid kneeling in the vicinity of the wet product during application. Wear protective equipment from Section 8 if necessary. Do not smoke, drink or eat during work to avoid contact with skin or mouth. |
| Structural measures for exposure prevention: | Pursuant to Section 7. |
| Organizational measures for exposure prevention: | Remove contaminated clothing and shoes immediately after work, remove jewellery and watches and take a shower. |
| Technical measures for exposure prevention: | Pursuant to Section 7. |

8.2.2. Personal protective equipment

| | |
|--|---|
| 8.2.2.1 Eyes and face protection: | Protective goggles that fit eyes/face well. |
| 8.2.2.2 Skin protection | |
| Hands protection: | Protective gloves made of alkali proof material |
| Protection of other body parts: | Protective long sleeve working clothes and appropriate closed footwear. Make sure that wet product does not enter shoes. |
| 8.2.2.3 Protection of breathing parts: | It is not necessary in case of adequate ventilation. In case of insufficient ventilation or creation of dust, wear |

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| | | |
|---------|----------------------------------|--|
| | | protective filter half-mask for protection from particles. |
| 8.2.2.4 | Protection from thermal hazards: | Not applicable |

| | | |
|--------|---|------------------------|
| 8.2.3. | Environment exposure control | |
| | Preventive measures for substance/mixture exposure: | Pursuant to Section 6. |
| | Structural measures for exposure prevention: | Pursuant to Section 6. |
| | Organizational measures for exposure prevention: | Pursuant to Section 6. |
| | Technical measures for exposure prevention: | Pursuant to Section 6. |

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

| | | Value | Method |
|--|--|----------------|----------------|
| | Form: | Solid | Not applicable |
| | Colour: | Grey | Not applicable |
| | Odour: | Characteristic | Not applicable |
| | Odour threshold: | Not applicable | Not applicable |
| | pH: | Not applicable | Not applicable |
| | Melting point/Freezing point: | Not applicable | Not applicable |
| | Ignition boiling point and boiling range: | Not applicable | Not applicable |
| | Ignition point: | Not applicable | Not applicable |
| | Evaporation rate: | Not applicable | Not applicable |
| | Flammability (solid, gas): | Not applicable | Not applicable |
| | Upper/lower flammability or explosion limit: | Not applicable | Not applicable |
| | Vapour pressure: | Not applicable | Not applicable |
| | Vapour density: | Not applicable | Not applicable |
| | Relative density: | Not applicable | Not applicable |
| | Pouring density: | Not applicable | Not applicable |
| | Solubility: | Not applicable | Not applicable |
| | Partition coefficient: n-octanol /water (log Pow): | Not applicable | Not applicable |
| | Self-ignition temperature: | Not applicable | Not applicable |
| | Decomposition temperature: | Not applicable | Not applicable |
| | Viscosity: | Not applicable | Not applicable |
| | Explosion features: | Not applicable | Not applicable |
| | Oxidizing features: | Not applicable | Not applicable |

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| 9.2. | Other information | | |
|------|--------------------------|--|-----------------|
| | Tensile strength: | 6.5 N/mm ² | EN 13892-2:2003 |
| | Compression strength: | 29±1.3 N/mm ² | EN 13892-2:2003 |
| | Adhesion strength: | 1.4 N/mm ² | EN 13892-8:2003 |
| | Wear resistance - Böme: | 31 cm ³ /50 cm ² | EN 13892-3:2005 |
| | Shrinking and expansion: | 0.1 mm/m | EN 13892:2004 |

SECTION 10. STABILITY AND REACTIVITY

| | | | |
|-------|-------------------------------------|---|--|
| 10.1. | Reactivity: | Not applicable | |
| 10.2. | Chemical stability: | Stable under normal conditions. | |
| 10.3. | Possibility of hazardous reactions: | Not applicable | |
| 10.4. | Conditions to avoid: | Humidity in storage may cause poorer product quality. | |
| 10.5. | Incompatible materials: | Not applicable | |
| 10.6. | Hazardous disintegration products: | Not applicable | |

SECTION 11. TOXICOLOGICAL INFORMATION

| | | | | | |
|------------------|--|----------------|-------------------|----------------|--------------------|
| 11.1. | Information on toxicological effects | | | | |
| | Acute toxicity: *Portland cement clinker | | | | |
| Exposure way | Method | Organism | Dose LD50/LC50 | Exposure time | Result |
| Swallowing: | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| Skin contact*: | Not applicable | rabbit | 2000 mg/kg | 24 h | No lethal effect |
| Inhalation: | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| | Irritation and corrosion | | | | |
| | Exposure time | Organism | Evaluation | Method | Note |
| Skin irritation: | Not applicable | Not applicable | Not applicable | Not applicable | Irritative |
| Eye irritation: | Not applicable | Not applicable | Not applicable | Not applicable | Serious eye damage |
| | Irritation of respiratory system | | Yes | | |
| | Sensitization *Portland cement clinker | | | | |
| Inhalation*: | Yes | | | | |
| Skin contact: | May cause sensitization. | | | | |
| | CMR effects (carcinogenetic, mutagenic, reproductive toxicity) | | | | |

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| | | | | | | |
|---|--|----------------|----------------|----------------|----------------|----------------|
| Carcinogenic: | Not applicable | | | | | |
| Mutagenic <i>in-vitro</i> : | Not applicable | | | | | |
| Genotoxic: | Not applicable | | | | | |
| Mutagenic <i>in-vivo</i> : | Not applicable | | | | | |
| Mutagenic effect on sex cells: | Not applicable | | | | | |
| Reproductive organs toxicity: | Not applicable | | | | | |
| Toxicity in repeated dose (sub-acute, sub-chronic, chronic) | | | | | | |
| | Dose | Exposure time | Organism | Method | Evaluation | Note |
| Sub-acute to mouth | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| Sub-acute on skin | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| Sub-acute inhalation | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| Sub-chronic to mouth | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| Sub-chronic on skin | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| Sub-chronic inhalation | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| Chronic to mouth | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| Chronic on skin | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| Chronic inhalation | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| Specific toxicity for organ target – single exposure (STOT SE): *Portland cement clinker | | | | | | |
| | Specific effects | | Exposed organ | | Note | |
| Swallowing: | Not applicable | | Not applicable | | Not applicable | |
| Skin contact: | Not applicable | | Not applicable | | Not applicable | |
| Inhalation*: | Respiratory irritation, respiratory arrest | | Not applicable | | Not applicable | |
| Specific toxicity for organ target – repeated exposure (STOT RE): *data for Portland cement clinker | | | | | | |
| | Specific effects | | Exposed organ | | Note | |
| Sub-acute to mouth | Not applicable | | Not applicable | | Not applicable | |
| Sub-acute on skin * | Contact dermatitis may develop | | Not applicable | | Not applicable | |

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|-------------------------|---|----------------|----------------|
| Sub-acute inhalation * | Chronic obstructive pulmonary disease(COPD) may develop | Not applicable | Not applicable |
| Sub-chronic to mouth | Not applicable | Not applicable | Not applicable |
| Sub-chronic on skin * | Contact dermatitis may develop | Not applicable | Not applicable |
| Sub-chronic inhalation* | Chronic obstructive pulmonary disease(COPD) may develop | Not applicable | Not applicable |
| Chronic to mouth | Not applicable | Not applicable | Not applicable |
| Chronic on skin * | Contact dermatitis may develop | Not applicable | Not applicable |
| Chronic inhalation* | Chronic obstructive pulmonary disease(COPD) may develop | Not applicable | Not applicable |

| | |
|---|--|
| Aspiration hazards: | There are no hazards because it is not used as an aerosol. |
| Probable exposure ways: | Not applicable |
| Symptoms referring to physical, chemical and toxic features | |
| Swallowing: | Not applicable |
| Skin contact: | Not applicable |
| Inhalation: | Not applicable |
| Eye contact: | Not applicable |
| Delayed current effects, as well as chronic effects due to short and extended exposure: | Not applicable |
| Interaction effects: | Not applicable |
| Lack of certain information: | Not applicable |
| Information on mixture in the reference to its ingredients information: | Not applicable |
| Other information: | Not applicable |

SECTION 12. ECOLOGICAL INFORMATION

12.1. Toxicity

| Acute toxicity | Dose | Exposure time | Organism | Method | Evaluation | Note |
|--------------------|------------------|----------------|----------------|----------------|----------------|--|
| Fish | LC ₅₀ | 96 hours | Not applicable | Not applicable | Not applicable | Product is not environmentally harmful |
| Crabs (Daphnia) | EC ₅₀ | 48 hours | Not applicable | Not applicable | Not applicable | Product is not environmentally harmful |
| Algae/water plants | IC ₅₀ | 72 hours | Not applicable | Not applicable | Not applicable | Product is not environmentally harmful |
| Other organisms | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Product is not environmentally harmful |

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| Chronic toxicity | Dose | Exposure time | Organism | Method | Evaluation | Note |
|--------------------|------------------|----------------|----------------|----------------|----------------|--|
| Fish | LC ₅₀ | 96 hours | Not applicable | Not applicable | Not applicable | Product is not environmentally harmful |
| Crabs (Daphnia) | EC ₅₀ | 48 hours | Not applicable | Not applicable | Not applicable | Product is not environmentally harmful |
| Algae/water plants | IC ₅₀ | 72 hours | Not applicable | Not applicable | Not applicable | Product is not environmentally harmful |
| Other organisms | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Product is not environmentally harmful |

12.2. Persistence and degradability

Abiotic degradability

| | Half-degradability time | Method | Evaluation | Note |
|-------------|-------------------------|----------------|----------------|---|
| Sea water | Not applicable | Not applicable | Not applicable | Not relevant because this is inorganic material. After hardening, the product presents no toxic risk. |
| Fresh water | Not applicable | Not applicable | Not applicable | |
| Air | Not applicable | Not applicable | Not applicable | |
| Soil | Not applicable | Not applicable | Not applicable | |

Physical and photo-chemical elimination

Not relevant because this is inorganic material. After hardening, the product presents no toxic risk.

Biodegradability

| % degradation | Time (days) | Method | Evaluation | Note |
|----------------|----------------|----------------|----------------|----------------|
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |

12.3. Bioaccumulative potential:

Partition coefficient: n-octanol/water (log Pow)

| Value | Concentration | pH | °C | Method | Evaluation | Note |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |

Bioconcentration factor (BCF)

| Value | Organism | Method | Evaluation | Note |
|----------------|----------------|----------------|----------------|----------------|
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |

Chronic eco-toxicity

| Value | Dose | Exposure time | Organism | Method | Evaluation | Note |
|--------------------------|------------------|----------------|----------------|----------------|----------------|----------------|
| Chronic toxicity in fish | LC ₅₀ | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |

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|--|---|-------------------------------------|----------------|----------------|----------------|----------------|
| Chronic toxicity in crabs (Daphnia) | EC ₅₀ | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| 12.4. | Mobility in soil | | | | | |
| | Known or anticipated partition in environment: | | | | | |
| | Not applicable | | | | | |
| | Surface pressure: | | | | | |
| | Value | °C | Concentration | Method | Note | |
| | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | |
| | Adsorption/desorption | | | | | |
| | Transport | A/D coefficient Henry's constant | log Pow | Evaporation | Method | Note |
| | soil-water | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| | Water-air | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| | Soil-air | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| 12.5. | Results of PBT and vPvB assessment | | | | | |
| | Not applicable | | | | | |
| 12.6. | Other adverse effects | | | | | |
| | Not applicable | | | | | |
| SECTION 13. DISPOSAL CONSIDERATIONS | | | | | | |
| 13.1. | Waste treatment methods | | | | | |
| 13.1.1. | Disposal of unused chemical/contaminated packaging: | | | | | |
| | Disposal must be in line with official local and national regulations. | | | | | |
| 13.1.2. | Waste labelling according to waste catalogue: | | | | | |
| | Material residues: 17 09 04 (mixed waste from construction and demolition other than those listed in 17 09 01 and 17 09 02 and 17 09 03); Packaging residues: 15 01 01 (paper and cardboard packaging) | | | | | |
| 13.1.3. | Waste treatment forms: | | | | | |
| | Not applicable | | | | | |
| 13.1.4. | Possibility of disposal to sewage: | | | | | |
| | Discharge into the sewage system, waste waters or water ways is strictly forbidden. | | | | | |
| 13.1.5. | Other recommendations for disposal: | | | | | |
| | Not applicable | | | | | |
| 13.1.6. | Regulations for waste management: | | | | | |
| | Law on waste management ("Official Gazette of the Republic of Srpska", number 111/13 and 106/15), Rulebook on waste categories, testing and classification ("Official Gazette of Republic of Srpska", no. 19/15). | | | | | |

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SECTION 14. TRANSPORT INFORMATION

Road transport (ADR)

| | |
|-------------------------------|--|
| UN number: | Goods not hazardous based on this regulation |
| UN proper shipping name: | Not applicable |
| Transport hazard class: | Not applicable |
| Packaging group: | Not applicable |
| Environmental hazards: | Not applicable |
| Special precautions for user: | Not applicable |

Railway transport (RID)

| | |
|-------------------------------|--|
| UN number: | Goods not hazardous based on this regulation |
| UN proper shipping name: | Not applicable |
| Transport hazard class: | Not applicable |
| Packaging group: | Not applicable |
| Environmental hazards: | Not applicable |
| Special precautions for user: | Not applicable |

Inland waterways transport (ADN)

| | |
|-------------------------------|--|
| UN number: | Goods not hazardous based on this regulation |
| UN proper shipping name: | Not applicable |
| Transport hazard class: | Not applicable |
| Packaging group: | Not applicable |
| Environmental hazards: | Not applicable |
| Special precautions for user: | Not applicable |

Seaways transport (IMDG)

| | |
|--|--|
| UN number: | Goods not hazardous based on this regulation |
| UN proper shipping name: | Not applicable |
| Transport hazard class: | Not applicable |
| Packaging group: | Not applicable |
| Environmental hazards: | Not applicable |
| Special precautions for user: | Not applicable |
| Transport in loose state (MARPOL73/78 and IBC code): | Not applicable |

Airways transport (ICAO-TI/IATA-DGR)

| | |
|--------------------------|--|
| UN number: | Goods not hazardous based on this regulation |
| UN proper shipping name: | Not applicable |
| Transport hazard class: | Not applicable |

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| | |
|-------------------------------|----------------|
| Packaging group: | Not applicable |
| Special precautions for user: | Not applicable |
| Additional information: | Not applicable |

SECTION 15. REGULATORY INFORMATION

| | | |
|-------|--|--|
| 15.1. | Safety, health and environmental regulations/legislation specific for the substance or mixture | |
| | Applicable regulations in the Republic of Srpska: | Law on chemicals (RS Off. Gaz. no. 25/09), Rulebook on classification, packaging and labelling of chemicals and certain products (RS Off. Gaz. no.50/10), Rulebook on contents of the Material Safety Data Sheet (RS Off. Gaz. no. 104/13), Law on waste management (RS Off. Gaz. no. 111/13 and 106/15), Rulebook on waste categories, testing and classification (RS Off. Gaz. no. 19/15). |
| | Authorization and/or limitations in application | |
| | Authorizations: | Not applicable |
| | Limitations: | Not applicable |
| | Substance causing concern: | Product does not contain substances causing concern. |
| | Other applicable regulations | Not applicable |
| | Information on emissions of volatile organic compounds (VOC): | Not relevant |
| 15.2. | Chemical safety assessment | Chemical safety assessment not performed. |

SECTION 16. OTHER INFORMATION

| | | | |
|--|---|--|-----------------------------------|
| Changes report: | Changes in comparison with the previous version. | | |
| Abbreviations and acronyms: | Not applicable | | |
| Basic literature and information sources: | Material Safety Data Sheet of raw materials, European Chemicals Agency, Report on product testing in an accredited laboratory | | |
| Classification and procedures used for classification of mixture according to CLP/GHS system | | | |
| Classification according to CLP/GHS system | | Classification procedure | |
| Skin irritation 2 Skin sensitisation 1 Serious eye damage 1 STOT SE 3 | | Classification procedure pursuant to procedures described in the Rulebook on classification, packaging and labelling of chemicals and certain products (RS Off. Gaz. no.50/10) | |
| Relevant H and P signs (number and full text) | | | |
| | H | 315 | Causes skin irritation. |
| | H | 317 | May cause allergic skin reaction. |
| | H | 318 | Causes serious eye damage. |
| | H | 335 | May cause respiratory irritation. |
| | P | 102 | Keep out of reach of children. |

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| | | | |
|--|-------------------------|-----------------|--|
| | P | 280 | Wear protective gloves/protective clothing/eye protection/face protection |
| | P | 302+352 | IN CASE OF SKIN CONTACT: wash with water and soap abundant. |
| | P | 304+340 | IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. |
| | P | 305+351 +338 | IN CASE OF EYE CONTACT: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| | P | 310 | Immediately call a poison centre or doctor/physician. |
| | P | 333+313 | If skin irritation or rash occurs: Get medical advice/attention. |
| | P | 501 | Dispose of contents /container in accordance with local/ national/ regional/international regulations |
| | Advice for training: | | Not applicable |
| | Additional information: | | Information provided in this MSDS is a result of our best current knowledge. This information should serve as guidance in manipulation, use, storage, transport and disposal, hence it should not be considered as quality guarantee. Information refers to this product only and may not be used for combination with other materials and processes unless otherwise specified in the text. It is product user's responsibility to obey local legislation. |