according to Regulation (EC) No. 1907/2006 (REACH) according to Regulation (EU) 2015/830



Wt %

Article No.:

3023012618

MouldX Paint

Print date: Version:

26.09.2017 8.0

Revision date: 16.08.2017

Issue date: 16.08.2017

Page 1 / 7

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

product identifiers

Article No. (manufacturer/supplier): 3023012618

Identification of the substance or mixture MouldX Paint

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

Relevant identified uses

Coatings and paints, thinners, paint removers.

Details of the supplier of the safety data sheet

Supplier (manufacturer/importer/only representative/downstream user/distributor)

Arc Building Products

IDA Business & Technology Park Telephone: +353 (0)402 32370 Arklow, Co. Wicklow Telefax: +353 (0)402 24168

Dept. responsible for information:

Telephone: +353 (0)402 32370 Labor sales@arcbuildingproducts.ie E-mail

1.4. Emergency telephone number

Telephone: +353 (0)402 32370 (office hours only)

SECTION 2: Hazards identification

Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

2.2. Label elements

The product is classified and labelled according to EC directives or corresponding national laws.

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms

Hazard statements

not applicable

Precautionary statements

not applicable

contains:

not applicable

Supplemental Hazard information (EU)

Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7], and 2-methyl-2H **EUH208**

-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.

EUH210 Safety data sheet available on request.

2.3. Other hazards

SECTION 3: Composition / information on ingredients

3.2.

Product description / chemical characterization

Dispersionsfarbe m.speziellem Filmschutz Description

Hazardous ingredients

Classification according to Regulation (EC) No 1272/2008 [CLP]

EC No. REACH No. CAS No. Chemical name

INDEX No. classification: // Remark

not applicable

according to Regulation (EC) No. 1907/2006 (REACH) according to Regulation (EU) 2015/830



Article No.:

3023012618

MouldX Paint

Print date: Version:

26.09.2017

Revision date: 16.08.2017

Issue date: 16.08.2017

Page 2 / 7

Additional information

Full text of classification: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness give nothing by mouth, place in recovery position and seek medical advice.

In case of inhalation

Remove casualty to fresh air and keep warm and at rest. In case of irregular breathing or respiratory arrest provide artificial respiration.

Following skin contact

Take off immediately all contaminated clothing. After contact with skin, wash immediately with plenty of water and soap. Do not use solvents or thinners.

After eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical advice immediately.

After ingestion

If swallowed, rinse mouth with water (only if the person is conscious). Seek medical advice immediately. Keep victim calm. Do NOT induce vomiting.

Most important symptoms and effects, both acute and delayed

In all cases of doubt, or when symptoms persist, seek medical advice.

Indication of any immediate medical attention and special treatment needed

SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing media:

alcohol resistant foam, carbon dioxide, Powder, spray mist, (water)

Extinguishing media which must not be used for safety reasons:

strong water jet

5.2. Special hazards arising from the substance or mixture

No special fire protection measures are necessary.

5.3. Advice for firefighters

Provide a conveniently located respiratory protective device. In case of fire and/or explosion do not breathe fumes.

Cool closed containers that are near the source of the fire. Do not allow water used to extinguish fire to enter drains, ground or waterways.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Ventilate affected area. Do not breathe vapours. See protective measures under point 7 and 8.

6.2. **Environmental precautions**

Do not allow to enter into surface water or drains. If the product contaminates lakes, rivers or sewages, inform competent authorities in accordance with local regulations.

6.3. Methods and material for containment and cleaning up

Isolate leaked material using non-flammable absorption agent (e.g. sand, earth, vermiculit, diatomaceous earth) and collect it for disposal in appropriate containers in accordance with the local regulations (see section 13). Clean using cleansing agents. Do not use solvents.

Reference to other sections

Observe protective provisions (see chapter 7 and 8).

SECTION 7: Handling and storage

Precautions for safe handling

Advices on safe handling

according to Regulation (EC) No. 1907/2006 (REACH) according to Regulation (EU) 2015/830



Article No.:

3023012618

MouldX Paint

Print date: 26. Version: 8.0

26.09.2017 Revision date: 16.08.2017

Issue date: 16.08.2017 Page 3

Avoid contact with skin, eyes and clothes. Avoid respiration of swarf. When using do not eat, drink or smoke. Personal protection equipment: refer to section 8. Do not empty containers with pressure - no pressure vessel! Always keep in containers that correspond to the material of the original container. Follow the legal protection and safety regulations.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Storage in accordance with the Ordinance on Industrial Safety and Health (BetrSiVO). Keep container tightly closed. Store carefully closed containers upright to prevent any leaks.

Hints on joint storage

Keep away from strongly acidic and alkaline materials as well as oxidizers.

Further information on storage conditions

Store in a well-ventilated and dry room at temperatures between 5 °C and 35 °C. Keep container tightly closed. Store carefully closed containers upright to prevent any leaks.

Protect against: Frost

7.3. Specific end use(s)

Observe technical data sheet. Observe instructions for use.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limit values

not applicable

8.2. Exposure controls

Provide good ventilation.

Occupational exposure controls

Respiratory protection

Usually no personal respirative protection necessary.

Hand protection

Hand protection is not required

Barrier creams can help protecting exposed skin areas. In no case should they be used after contact.

Eye protection

Wear closely fitting protective glasses in case of splashes.

Protective clothing

Wear suitable protective clothing.

Protective measures

After contact clean skin thoroughly with water and soap or use appropriate cleanser.

Environmental exposure controls

Do not allow to enter into surface water or drains. See chapter 7. No additional measures necessary.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance:

Physical state: liquid Colour: white

Odour: arttypisch mild
Odour threshold: not applicable

pH at 20 °C: 7 bis 9

Melting point/freezing point: not applicable

Initial boiling point and boiling range: 100 °C

Source: Wasser Not applicable

Flash point: Not applicable Evaporation rate: not applicable

Flammability (solid, gas):

burning time (s): not applicable

according to Regulation (EC) No. 1907/2006 (REACH) according to Regulation (EU) 2015/830



Article No.: 3023012618 MouldX Paint

 Print date:
 26.09.2017
 Revision date: 16.08.2017
 EN

 Version:
 8.0
 Issue date: 16.08.2017
 Page 4 / 7

Upper/lower flammability or explosive limits:

Lower explosion limit: not applicable
Upper explosion limit: not applicable
Vapour pressure at 20 °C: 8,5 mbar
Vapour density: not applicable

Relative density:

Density at 20 °C: ca. 1,60 g/cm³

Solubility(ies):

Water solubility (g/L) at 20 °C:

Partition coefficient: n-octanol/water:

Auto-ignition temperature:

Decomposition temperature:

Viscosity at °C:

Explosive properties:

Oxidising properties:

see section 12

not applicable

not applicable

not applicable

9.2. Other information

Solid content (%): 63 Wt %

solvent content:

Organic solvents: 0 Wt % Water: 36 Wt %

SECTION 10: Stability and reactivity

10.1. Reactivity

keine, bei sachgemäßer Verwendung

10.2. Chemical stability

Stable when applying the recommended regulations for storage and handling. Further information on correct storage: refer to chapter 7.

10.3. Possibility of hazardous reactions

Keep away from strong acids, strong bases and strong oxidizing agents to avoid exothermic reactions.

10.4. Conditions to avoid

Stable when applying the recommended regulations for storage and handling. Further information on correct storage: refer to chapter 7. Hazardous decomposition byproducts may form with exposure to high temperatures.

10.5. Incompatible materials

Keep away from strong acids, strong bases and strong oxidizing agents to avoid exothermic reactions. Scented clothesDo not mix with anderen Farben (to be specified by the manufacturer).

10.6. Hazardous decomposition products

not applicable

SECTION 11: Toxicological information

Classification according to Regulation (EC) No 1272/2008 [CLP] No data on preparation itself available.

11.1. Information on toxicological effects

Acute toxicity

Toxicological data are not available.

skin corrosion/irritation; Serious eye damage/eye irritation

Toxicological data are not available.

Respiratory or skin sensitisation

Toxicological data are not available.

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

Toxicological data are not available.

Specific target organ toxicity

Toxicological data are not available.

according to Regulation (EC) No. 1907/2006 (REACH) according to Regulation (EU) 2015/830



Article No.:

3023012618

MouldX Paint

Print date: 26.09.2017 Version: 8.0 Revision date: 16.08.2017 Issue date: 16.08.2017 EN Page 5 / 7

Aspiration hazard

Toxicological data are not available.

Practical experience/human evidence

Other observations:

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in non-allergic contact dermatitis and/or absorption through skin. Splashing may cause eye irritation and reversible damage.

Overall Assessment on CMR properties

The ingredients in this mixture do not meet the criteria for classification as CMR category 1A or 1B according to CLP.

Remark

There is no information available on the preparation itself.

SECTION 12: Ecological information

overall evaluation

Classification according to Regulation (EC) No 1272/2008 [CLP]

There is no information available on the preparation itself.

Do not allow to enter into surface water or drains.

12.1. Toxicity

No information available.

Long-term Ecotoxicity

Toxicological data are not available.

12.2. Persistence and degradability

Toxicological data are not available.

12.3. Bioaccumulative potential

Toxicological data are not available.

Bioconcentration factor (BCF)

Toxicological data are not available.

12.4. Mobility in soil

Toxicological data are not available.

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6. Other adverse effects

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Appropriate disposal / Product

Recommendation

Do not allow to enter into surface water or drains. This material and its container must be disposed of in a safe way. Waste disposal according to directive 2008/98/EC, covering waste and dangerous waste.

List of proposed waste codes/waste designations in accordance with EWC

080120 aqueous suspensions containing paint or varnish other than

those mentioned in 080119

packaging

Recommendation

Non-contaminated packages may be recycled. Vessels not properly emptied are special waste.

SECTION 14: Transport information

This mixture is not classified as dangerous according to international transport regulations (ADR/RID, IMDG, ICAO/IATA).

No dangerous good in sense of this transport regulation.

14.1. UN number

not applicable

14.2. UN proper shipping name

according to Regulation (EC) No. 1907/2006 (REACH) according to Regulation (EU) 2015/830



Article No.:

3023012618

MouldX Paint

Print date: Version: 26.09.2017 8.0 Revision date: 16.08.2017 Issue date: 16.08.2017

Page 6 / 7

14.3. Transport hazard class(es)

not applicable

14.4. Packing group

not applicable

14.5. Environmental hazards

Land transport (ADR/RID) not applicable

Marine pollutant not applicable

14.6. Special precautions for user

Transport always in closed, upright and safe containers. Make sure that persons transporting the product know what to do in case of an accident or leakage.

Advices on safe handling: see parts 6 - 8

Further information

Land transport (ADR/RID)

tunnel restriction code

Sea transport (IMDG)

EmS-No. not applicable

Air transport (ICAO-TI / IATA-DGR)

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU legislation

Regulation (EU) No. 528/2012 on biocides

biocide, active substance

octhilinone (ISO) 0,031 g/kg reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC 0,01 g/kg

no. 247-500-7], and 2-methyl-2H -isothiazol-3-one [EC no.

220-239-6] (3:1)

zinc pyrion 0,031 g/kg 3-iod-2-propinylbutylcarbamate 0,031 g/kg Input 100%

Biocide authorizations

N-58664

Use

Schutzmittel

PA10 Schutzmittel für Baumaterialien

Directive 2010/75/EU on industrial emissions

VOC-value (in g/L): 0,0

Directive 2004/42/EC on the limitation of emissions of volatile organic compounds

VOC product category: (Cat. A/a); VOC limit value: 30 g/l

Maximum VOC content (g/L) of the product in a ready to use condition: 1,0

National regulations

Restrictions of occupation

Observe employment restrictions under the Maternity Protection Directive (92/85/EEC) for expectant or nursing mothers. Observe restrictions to employment for juvenils according to the 'juvenile work protection guideline' (94/33/EC).

15.2. Chemical Safety Assessment

Chemical safety assessments for substances in this preparation were not carried out.

SECTION 16: Other information

Full text of classification in section 3:

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) according to Regulation (EU) 2015/830



Article No.: Print date:

Version:

3023012618

MouldX Paint

26.09.2017 Revision date: 16.08.2017 8.0 Issue date: 16.08.2017 EN Page 7 / 7

Further information

Classification according to Regulation (EC) No 1272/2008 [CLP]

The information supplied on this safety data sheet complies with our current level of knowledge as well as with national and EU regulations. Without written approval, the product must not be used for purposes different from those mentioned in chapter 1. It is always the user's duty to take any necessary measures for meeting the requirements laid down by local rules and regulations. The details in this safety data sheet describe the safety requirements of our product and are not to be regarded as guaranteed attributes of the product.