Aquaflex® M100Plus Patch & Skim

SAFETY DATA SHEET


SECTION 1 - IDENTIFICATION
Product name Aquaflex M100Plus Patch & Skim
Synonyms Mixture
Recommended use Cement for industrial use
Restrictions on use Industrial use only

Manufacturer or supplier's details
Company name of supplier Mohawk Group
Address 160 South Industrial Blvd.
Calhoun, GA 30701
Telephone 800.833.6954
Emergency telephone (CHEMTREC): (800) 424-9300 (CHEMTREC International): (703) 527-3887

SECTION 2 - HAZARDS IDENTIFICATION
Skin irritation Category 1B
Eye irritation Category 1B
Skin sensitization Category 1B

Hazard pictograms (GHS-US)

Signal Word Irritant
Hazardous statements Causes skin and eye irritation.
May cause an allergic skin reaction.
Prevention Wash skin and face thoroughly after handling.
If on skin Wash with plenty of soap and water.
If in eyes Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do.
Storage Store in a well-ventilated place. Keep container tightly closed.
Disposal Dispose of contents and container in accordance with existing federal, state, and local environmental control laws.

Hazards not otherwise classified None
SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical</th>
<th>CAS Number</th>
<th>% Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>White Portland Cement</td>
<td>65997-15-1</td>
<td>10-20</td>
</tr>
<tr>
<td>Calcium Sulfoaluminate</td>
<td>960375-09-1</td>
<td>10-20</td>
</tr>
<tr>
<td>Calcium Carbonate</td>
<td>01317-65-3</td>
<td>30-50</td>
</tr>
</tbody>
</table>

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section. Occupational exposure limits, if available, are listed in Section 8.

SECTION 4 - FIRST AID MEASURES

Prevention
Wash skin and face thoroughly after handling.

In case of skin contact
Wash off immediately with soap and water while removing all contaminated clothes and shoes. If skin irritation persists, call a physician.

In case of eye contact
Remove contact lens and rinse immediately with plenty of water for at least 15 minutes. Keep eyes wide open while rinsing. Seek medical advice.

Most important symptoms and effects, acute, chronic
None, under normal use

Indication of immediate medical attention and special treatment if needed
None reasonably foreseeable.

SECTION 5 - FIREFIGHTING MEASURES

Extinguishing media
Water
Foam
Carbon Dioxide (CO2)
Dry powder

Fire hazard
Not Flammable

Hazard products
Carbon oxides, Nitrogen oxides

Reactivity
Reacts with water forming heat

Protective measures
Wear self-contained breathing apparatus

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions
Wear appropriate clothing. Use personal protective equipment. Ensure adequate ventilation. Do not get in eyes.

Protective equipment
Wear suitable protective for clothing, gloves, and eye/face.

Emergency procedures
Keep away from spill/leak 6.2

Environmental precautions
Do not contaminate water.

Methods and materials for containment and clean up
Do not flush with water. Soak with absorbent material. Clean contaminated floors and objects thoroughly while observing environmental regulations.

Reference to other section
Section 8- Exposure controls; Section 13 - Disposal considerations
SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling

Wear personal protective equipment. Avoid contact with eye and skin. Take care to avoid waste and spillage when weighing, loading and mixing the product.

Conditions for safe storage


Conditions for safe storage

Keep away from heat source. Keep away from children and animals.

Incompatible materials

Water, Amines, Strong Bases, Alcohols, Copper Alloys

Storage

Store in a well-ventilated place. Keep container tightly closed.

Disposal

Dispose of contents and container in accordance with existing federal, state, and local environmental control laws.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limits ACIGH

The manufacturing and use does not pose a risk to humans or the environment if instructions in the Safety Data Sheet are followed.

<table>
<thead>
<tr>
<th>Chemical</th>
<th>CAS Number</th>
<th>PEL (OSHA) mg/M3</th>
<th>TLV (ACGIH) mg/M3</th>
</tr>
</thead>
<tbody>
<tr>
<td>White Portland Cement</td>
<td>65997-15-1</td>
<td>5 (resp) 15 (total)</td>
<td>10 (resp)</td>
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<td>Calcium Aluminate</td>
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SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Gray

Odor

None

pH

13

Melt pt/Freeze pt

N/A

Boiling pt

N/A

Flash pt

N/A

Evaporation rate

N/A

Flammability

N/A

Upper/lower explosive limit

N/A

Vapor pressure

N/A

Water solubility

Not Soluble

Volatile Organic Compound (VOC, Rule 1168) content percent by weight:

0%
SECTION 10 - STABILITY AND REACTIVITY

Reactivity
Stable

Chemical stability
Stable

Possibility of hazardous reactions
None

Conditions to avoid
Protect from extreme temps

Incompatible materials
Incompatible with oxidizers

Hazardous decomposition products
Thermal decomposition may produce nitrogen oxides, carbon oxides.

SECTION 11 - TOXICOLOGICAL INFORMATION

Acute oral toxicity
Harmful

Acute dermal toxicity
Irritant

Acute inhalation
Irritant

Skin irritation
Irritant

Serious eye
Harmful

Respiratory sensitization
Irritant

Mutagenicity
None

Carcinogenicity
None

Reproductive toxicity
N/A

STOT - single exposure
N/A

STOT - repeat exposure
N/A

Aspiration hazard
N/A

Potential health effects
None

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity
May cause adverse effects

Persistence and degradability
Will react with water

Bioaccumulative potential
Not expected to bioaccumulate

Mobility in soil
Not expected to be mobile due to reactive nature

Other adverse effects
None

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste from residues
Dispose of in accord with local regs

Contaminated packaging
Dispose of in accord with local regs

Recycling
Not suited
SECTION 14 - TRANSPORT INFORMATION
US DOT  Not classified

SECTION 15 - REGULATORY INFORMATION
TSCA List  All components are listed or exempt
US SARA Req  Not concerned
RCRA status  Not hazardous
Prop 65  N/A

SECTION 16 - OTHER INFORMATION

HMIS and NFPA Ratings

Health  2
Flammability  0
Instability  0
Physical  E
Preparation Date  July 17, 2016
Last Revision Date  July 19, 2018

Disclaimer/Statement of Liability
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release. This information is not to be considered a warranty or quality specification. The 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 process, unless specified in the text.