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

1.1 Product identifier
- Product Form: Mixture
- Trade Name: QUICK PATCH
- Product Code: QP

1.2 Relevant identified uses of the substance or mixture and uses advised against
- Use: Industrial. For professional use only.

1.3 Details of the supplier of the safety data sheet
- Manufacturer: NOX-CRETE MANUFACTURING INC
  1444 SOUTH 20TH STREET
  OMAHA, NE 68108
  Tel: 402-341-2080
  Fax: 402-341-9752
  E-Mail: corporate@nox-crete.com
  Web Site: www.nox-crete.com

1.4 Emergency telephone number
- Emergency Number: Chemtrec (800) 424-9300
  Chemtrec Outside of U.S. 703-527-3887

Section 2. Hazards identification

2.1 Classification of the substance or mixture
  - Acute Tox. 4: H302
  - Skin Corr. 1B: H314
  - Skin Sens. 1: H317
  - Eye Dam. 1: H318
  - STOT SE 3 Resp Irrit.: H335
  - Carc. 1: H350
  - STOT RE 1: H372

Full text of H phrases see section 16

Adverse physiochemical, human health and environmental effects
- No additional information available

2.2 Label elements
- Hazard pictograms

Signal word: Danger
- H302 - Harmful if swallowed
- H314 - Causes severe skin burns and eye damage
- H317 - May cause an allergic skin reaction
H318 - Causes serious eye damage  
H335 - May cause respiratory irritation  
H350 - May cause cancer  
H372 - Causes damage to organs through prolonged or repeated exposure

Precautionary statements  
Prevention:  
P201- Obtain special instructions before use  
P202- Do not handle until all safety precautions have been read and understood  
P260 - Do not breathe dust/fume/gas/mist/vapors/spray  
P264 - Wash exposed areas thoroughly after handling  
P270 - Do not eat, drink or smoke when using this product  
P271 - Use only outdoors or in a well-ventilated area  
P272 - Contaminated work clothing should not be allowed out of the workplace.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection  

Response:  
P301+P330+P312 - IF SWALLOWED: Rinse mouth. Call a POISON CENTER or doctor/physician if you feel unwell.  
P331 - Do NOT induce vomiting  
P303+P361+P353 - IF ON SKIN (or hair): Remove / Take off immediately all contaminated clothing. Rinse skin with water / shower.  
P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
P305+P310 - IF IN EYES: Immediately call a POISON CENTER or doctor/physician  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so - continue rinsing  
P312 - Call a POISON CENTER or doctor/physician if you feel unwell.  
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention  
P362 - Take off contaminated clothing and wash before reuse  
P405 - Store locked up.  

Storage:  
P401: Dispose of contents/container in accordance with local/regional/national/international regulations.  

Disposal:  
P501: Dispose of contents/container in accordance with local/regional/national/international regulations.  

Supplemental Information:  
Additional information on the selection and use of respirators can be found in the NIOSH Respirator Selection Logic (DHHS [NIOSH] Publication No. 2005-100) and the NIOSH Guide to Industrial Respirator Protection (DHHS [NIOSH] Publication No. 87-116) available at http://www.cdc.gov/niosh/docs/87-116/.  

2.3 Other hazards  
This product contains greater than 0.1 % crystalline silica. Crystalline silica has been linked to cancer, silicosis, and other lung problems in conditions of prolonged airborne over-exposure.  
Keep product dry until use. Avoid contact with bleed water from wet product. Clothing saturated with wet product can result in delayed, serious alkali skin burns.

Full text of R, H and EUH phrases: see section 16
Section 3. Composition / information on ingredients

3.1 Substances
Not applicable

3.2 Mixture


<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>CAS #</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium Sulfoaluminate Cement</td>
<td>960375-09-1</td>
<td></td>
<td>7-15</td>
</tr>
<tr>
<td>Quartz</td>
<td>14808-60-7</td>
<td></td>
<td>20-85</td>
</tr>
<tr>
<td>Cement, Portland, chemicals</td>
<td>65997-15-1</td>
<td></td>
<td>10-60</td>
</tr>
<tr>
<td>Gypsum</td>
<td>13397-24-5</td>
<td></td>
<td>1-6</td>
</tr>
<tr>
<td>Magnesium oxide</td>
<td>1309-48-4</td>
<td></td>
<td>0.1-8</td>
</tr>
<tr>
<td>Limestone</td>
<td>1317-65-3</td>
<td></td>
<td>0.1-7</td>
</tr>
<tr>
<td>Calcium oxide</td>
<td>1305-78-8</td>
<td></td>
<td>0.1-2.5</td>
</tr>
<tr>
<td>Flue dust, portland cement</td>
<td>68475-76-3</td>
<td></td>
<td>0.1-2</td>
</tr>
</tbody>
</table>

Pursuant to 29CFR 1910.1200(i) the specific chemical identity (and / or) concentration is being withheld as Trade Secret, while all health and safety properties and effects are included in the SDS.

Section 4. First aid measures

4.1 Description of first aid measures

First-aid measures general
Get medical advice/attention if you feel unwell. Never give anything by mouth to an unconscious person.

First-aid measures after inhalation
If the individual experiences nausea, dizziness, has difficulty in breathing seek a healthcare professional immediately. In all cases of doubt, or when symptoms persist, seek medical advice. Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a Poison Center or doctor/physician.

First-aid measures after skin contact
If skin irritation persists, seek medical attention. Remove or take off immediately all contaminated clothing. Rinse skin with water or shower. Wash off immediately with soap and plenty of water.

First-aid measure after eye contact
When contact lenses are worn, remove if possible. In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes while holding eyelids apart. Get medical attention immediately.

First-aid measures after ingestion
Rinse mouth. DO NOT induce vomiting. Get medical attention immediately.

4.2 Most important symptoms and effects, acute and delayed

Symptoms/injuries after inhalation
May cause irritation to the respiratory tract. Overexposure to vapors may result in headache, nausea, drowsiness or dizziness.

Symptoms/injuries after skin contact
May cause skin irritation or burning sensation

Symptoms/injuries after eye contact
May cause eye irritation or injury
Symptoms/injuries after ingestion
May cause severe irritation or burns to the mucous membrane of the mouth, throat, esophagus and stomach

4.3 Indication of any immediate medical attention and special treatment needed
No additional information available

Section 5. Firefighting measures

5.1 Extinguishing media
Suitable extinguishing media
Treat for surrounding material

Unsuitable extinguishing media
None known

5.2 Special hazards arising from the substance or mixture
Reactivity
Product does not burn; however its packaging may. Products of combustion may include, and are not limited to: oxides of carbon.

5.3 Advice for firefighters
Firefighting instructions
Keep upwind of fire.

Protective equipment for firefighters
Firefighters should wear self-contained breathing apparatus (SCBA) and full protective gear when fighting any chemical fire.

Section 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
General measures
Take proper precautions to ensure your own health and safety before attempting spill control or cleanup

6.11 Protective Equipment
Equip cleanup crew with proper protective equipment.

6.2 Environmental precautions
Prevent entry to sewers and public waters.

6.3 Methods and materials for containment and cleaning up
Methods for cleaning up
Vacuum or sweep material and place in a disposal container. Collect into containers and dispose of properly.

Section 7. Handling and storage

7.1 Precautions for safe handling
Protective measures
Avoid contact with skin and eyes. Avoid generating and breathing dust. Do not swallow. When not in use keep containers tightly closed.

Hygiene measures
Wash contaminated clothing before reuse. Wash hands and other exposed areas with soap and water before eating, drinking or smoking and when leaving work.

7.2 Conditions for safe storage, including any incompatibilities
Storage conditions
Store in accordance with local regulations. Store in original container in a cool well ventilated place. Keep containers dry and dry and tightly closed until ready for use.

Incompatible materials
Strong acids

Storage temperature

Section 8. Exposure controls/personal protection

8.1 Control parameters
Occupational exposure limits

<table>
<thead>
<tr>
<th>Ingredient name</th>
<th>ACGIH TLV (United States, 2/2010)</th>
</tr>
</thead>
</table>
8.2 Exposure controls

Appropriate engineering controls
Use with adequate ventilation to keep product concentrations below specified TLV.

Eye and face protection
Chemical goggles and/or face shields are required to prevent potential eye contact, irritation or injury.

Skin protection
Wear chemical resistant gloves and appropriate protective clothing and boots as required to prevent skin contact. Wash exposed skin frequently with soap and water. Soiled clothing should be laundered before reuse.

Respiratory protection
A NIOSH approved dust mask or filtering facepiece is recommended in poorly ventilated areas or when permissible exposure limits may be exceeded. Respirators should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA’s respirator standard (29 CFR 1910.134) and ANSI’s standard for respiratory protection (Z88.2).

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Sanded powder</td>
</tr>
<tr>
<td>Odor</td>
<td>None</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>PH</td>
<td>No data available</td>
</tr>
<tr>
<td>Melting point</td>
<td>No data available</td>
</tr>
<tr>
<td>Freezing point</td>
<td>No data available</td>
</tr>
<tr>
<td>Boiling point</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Flash point</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Relative evaporation rate (butyl acetate=1)</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No data available</td>
</tr>
<tr>
<td>Upper/lower explosive limits</td>
<td>No data available</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>No data available</td>
</tr>
<tr>
<td>Vapor density</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative density (Specific gravity)</td>
<td>2.8-3.0</td>
</tr>
<tr>
<td>Solubility</td>
<td>No data available</td>
</tr>
<tr>
<td>Partition coefficient n-octanol/water</td>
<td>No data available</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>No data available</td>
</tr>
</tbody>
</table>
Section 10. Stability and reactivity

10.1 Reactivity
No additional information available

10.2 Chemical stability
Stable under normal conditions

10.3 Possibility of hazardous reactions
Hazardous polymerization will not occur.

10.4 Conditions to avoid
Moisture - product must be kept dry until ready to use

10.5 Incompatible materials
Strong acids

10.6 Hazardous decomposition products
No data available

Section 11. Toxicology information

11.1 Information on toxicological effects
Harmful if swallowed

Acute toxicity
Causes severe skin burns.

Irritation/Corrosion
Causes serious eye irritation and damage.

Skin
May cause respiratory irritation and allergic skin reaction

Eyes

Respiration or skin sensitization

Germ cell mutagenicity
No data available

Carcinogenicity
IARC

Quartz

1 - Carcinogenic to humans

Reproductive toxicity
No data available

Specific target organ toxicity

Single exposure

Repeated exposure

May cause respiratory irritation

Causes damage to lungs through prolonged or repeated exposure.

(Respirable crystalline silica in the form of quartz or cristobalite from occupational sources is listed by the International Agency for Research on Cancer (IARC) and National Toxicology Program (NTP) as a lung carcinogen. Prolonged exposure to respirable crystalline silica has been known to cause silicosis, a lung disease, which may be disabling. While there may be a factor of individual susceptibility to a given exposure to respirable silica dust, the risk of contracting silicosis and the severity of the disease is clearly related to the amount of dust exposure and the length of time (usually years) of exposure.)

Aspiration hazard
No data available

Section 12. Ecological information

12.1 Ecotoxicity
No data available

12.2 Persistence and degradability
No data available

12.3 Bioaccumulative potential
No data available

12.4 Mobility in soil
No data available

12.5 Other adverse effects
Avoid release to the environment

SECTION 13. Disposal Considerations

13.1 Waste treatment methods
The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all applicable
local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes.

SECTION 14. Transport information

In accordance with US DOT
Not dangerous goods in sense of transport regulations.

In accordance with ADR / RID / ADNR / IMDG / ICAO / IATA / DOT
14.1 UN number
Not applicable
14.2 UN proper shipping name
Not applicable
14.3 Transport hazard class(es)
14.4 Packing group
14.5 Environmental hazards
No additional information available
14.6 Special precautions for user
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
No additional information available
14.8 Transport in bulk according to CFR 49 173.15
Not applicable

SECTION 15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
15.1.2 USA Regulations
Section 313
Contains no ingredients at or above the De Minimus reporting level

TSCA
Proposition 65
All ingredients are listed or exempted
This product contains one or more chemicals known to the State of California to cause cancer and/or reproductive toxicity.

15.1.3 Canada Regulations
This SDS has been prepared according to the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by the CPR.
All ingredients are listed or exempted

DSL
WHMIS

15.2 Chemical safety assessment
A Chemical Safety Assessment has not been carried out.

Section 16. Other information

Date of issue
6-10-2015
Version
2.0
Number
206
Date of previous issue
5-28-2010
Preparer
Nox-Crete Manufacturing Inc.

Reference Documentation
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### Full text of R, H and EUH phrases

| Acute Tox. 4 | H302 |
| Skin Corr. 1B | H314 |
| Skin Sens. 1 | H317 |
| Eye Dam. 1 | H318 |
| STOT SE 3 Resp Irrit. | H335 |
| Carc. 1 | H350 |
| STOT RE 1 | H372 |

- **H302** - Harmful if swallowed
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- **H350** - May cause cancer
- **H372** - Causes damage to organs through prolonged or repeated exposure

**P201** - Obtain special instructions before use

**P202** - Do not handle until all safety precautions have been read and understood

**P260** - Do not breathe dust/fume/gas/mist/vapors/spray

**P264** - Wash exposed areas thoroughly after handling

**P270** - Do not eat, drink or smoke when using this product

**P271** - Use only outdoors or in a well-ventilated area

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

**P280** - Wear protective gloves/protective clothing/eye protection/face protection

**P301**+**P330**+**P312** - IF SWALLOWED: Rinse mouth. Call a POISON CENTER or doctor/physician if you feel unwell.

**P331** - Do NOT induce vomiting

**P303**+**P361**+**P353** - IF ON SKIN (or hair): Remove / Take off immediately all contaminated clothing. Rinse skin with water / shower.

**P304**+**P340** - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

**P305**+**P310** - IF IN EYES: Immediately call a POISON CENTER or doctor/physician

**P305**+**P351**+**P338** - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so - continue rinsing

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

**P362** - Take off contaminated clothing and wash before reuse

**P403**+**P233** - Store in a well ventilated place. Keep container tightly closed.

**P405** - Store locked up.

**P501** - Dispose of contents/container in accordance with local/regional/national/international regulations.

### IARC

1 - Carcinogenic to humans