SECTION 1: Identification of the substance/mixture and of the supplier

Product name: Talc
Manufacturer/Supplier Trade name: 
Manufacturer/Supplier Article number: S25799

Recommended uses of the product and uses restrictions on use:

Manufacturer Details:
AquaPhoenix Scientific
9 Barnhart Drive, Hanover, PA 17331

Supplier Details:
Fisher Science Education
15 Jet View Drive, Rochester, NY 14624

Emergency telephone number:
Fisher Science Education  Emergency Telephone No.: 800-535-5053

SECTION 2: Hazards identification

Classification of the substance or mixture:

Health hazard
Carcinogenicity, category 1A
Carc 1A

Signal word: Danger

Hazard statements:
May cause cancer

Precautionary statements:
Obtain special instructions before use
Do not handle until all safety precautions have been read and understood
Use personal protective equipment as required
If exposed or concerned: Get medical advice/attention
Store locked up
Dispose of contents and container to an approved waste disposal plant

SECTION 3: Composition/information on ingredients

Ingredients:
SECTION 4 : First aid measures
Description of first aid measures
   After inhalation:
   After skin contact:
   After eye contact:
   After swallowing:

Most important symptoms and effects, both acute and delayed:
;
Indication of any immediate medical attention and special treatment needed:

SECTION 5 : Firefighting measures
Extinguishing media
   Suitable extinguishing agents:
   For safety reasons unsuitable extinguishing agents:
Special hazards arising from the substance or mixture:
   Magnesium oxide, silicon oxides.
Advice for firefighters:
   Protective equipment:
   Additional information (precautions):

SECTION 6 : Accidental release measures
Personal precautions, protective equipment and emergency procedures:
   Environmental precautions:
Methods and material for containment and cleaning up:
Reference to other sections:

SECTION 7 : Handling and storage
Precautions for safe handling:
   Conditions for safe storage, including any incompatibilities:

SECTION 8 : Exposure controls/personal protection
Control Parameters:
   14807-96-6, hydrous magnesium silicate, OHSA PEL TWA 2.0 mg/m3
   14807-96-6, hydrous magnesium silicate, NIOSH TWA 2.0 mg/m3
   14807-96-6, hydrous magnesium silicate, ACGIH TLV TWA 2.0 mg/m3

Appropriate Engineering controls:
Respiratory protection:
Protection of skin:
Eye protection:
General hygienic measures:
SECTION 9 : Physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance (physical state,color):</td>
<td></td>
</tr>
<tr>
<td>Explosion limit lower:</td>
<td></td>
</tr>
<tr>
<td>Explosion limit upper:</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td></td>
</tr>
<tr>
<td>Odor threshold</td>
<td></td>
</tr>
<tr>
<td>pH-value</td>
<td></td>
</tr>
<tr>
<td>Melting/Freezing point:</td>
<td></td>
</tr>
<tr>
<td>Boiling point/Boiling range:</td>
<td></td>
</tr>
<tr>
<td>Flash point (closed cup):</td>
<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid,gaseous):</td>
<td></td>
</tr>
<tr>
<td>Viscosity</td>
<td></td>
</tr>
<tr>
<td>Density</td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td></td>
</tr>
<tr>
<td>Vapor density</td>
<td></td>
</tr>
<tr>
<td>Relative density</td>
<td></td>
</tr>
<tr>
<td>Solubilities</td>
<td></td>
</tr>
<tr>
<td>Partition coefficient (n-octanol/water):</td>
<td></td>
</tr>
<tr>
<td>Auto/Self-ignition temperature:</td>
<td></td>
</tr>
<tr>
<td>Decomposition temperature:</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid,gaseous):</td>
<td></td>
</tr>
<tr>
<td>Density</td>
<td></td>
</tr>
<tr>
<td>a. Kinematic:</td>
<td></td>
</tr>
<tr>
<td>b. Dynamic:</td>
<td></td>
</tr>
</tbody>
</table>

SECTION 10 : Stability and reactivity

Reactivity:
Chemical stability:
Possible hazardous reactions:
Conditions to avoid:
Incompatible materials:
Hazardous decomposition products: Magnesium oxide, silicon oxides.

SECTION 11 : Toxicological information

Acute Toxicity: No additional information.
Chronic Toxicity: No additional information.
Corrosion Irritation: No additional information.
Sensitization: No additional information.
Single Target Organ (STOT): No additional information.
Numerical Measures: No additional information.
Carcinogenicity: No additional information.
Mutagenicity: No additional information.
Reproductive Toxicity: No additional information.

SECTION 12 : Ecological information
Ecotoxicity Persistence and degradability:
Bioaccumulative potential:
Mobility in soil:
Other adverse effects:

SECTION 13 : Disposal considerations

Waste disposal recommendations:

SECTION 14 : Transport information

UN-Number
Not Regulated
UN proper shipping name
Not Regulated
Transport hazard class(es)
Packing group: Not Regulated
Environmental hazard:
Transport in bulk:
Special precautions for user:

SECTION 15 : Regulatory information

United States (USA)
SARA Section 311/312 (Specific toxic chemical listings):
Chronic
SARA Section 313 (Specific toxic chemical listings):
None of the ingredients is listed
RCRA (hazardous waste code):
None of the ingredients is listed
TSCA (Toxic Substances Control Act):
All ingredients are listed.
CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act):
None of the ingredients is listed

Proposition 65 (California):
Chemicals known to cause cancer:
14807-96-6 hydrous magnesium silicate
Chemicals known to cause reproductive toxicity for females:
None of the ingredients is listed
Chemicals known to cause reproductive toxicity for males:
None of the ingredients is listed
Chemicals known to cause developmental toxicity:
None of the ingredients is listed

Canada
Canadian Domestic Substances List (DSL):
All ingredients are listed.

Canadian NPRI Ingredient Disclosure list (limit 0.1%):
None of the ingredients is listed

Canadian NPRI Ingredient Disclosure list (limit 1%):
None of the ingredients is listed

SECTION 16 : Other information

GHS Full Text Phrases:

Abbreviations and acronyms:

Effective date: 02.08.2015
Last updated: 03.19.2015