SAFETY DATA SHEET

MANUFACTURER:    SIERRA CORP/TK PRODUCTS    EMERGENCY PHONE:  1-800-424-9300
ADDRESS :  11400 WEST 47TH STREET    INFORMATION PHONE:  (952)938-7223
MINNETONKA, MN  55343    NAME OF PREPARER : Safety Director

PRODUCT NAME:  TK-CONCRETE PATCH 10 LB. (KIT)
PRODUCT CODE:  TK-PTCH 10

Hazard Risk Classification
 SIGNAL WORD: WARNING
PICTOGRAM:
GHS05 - CORROSION  GHS07 - EXCLAMATION MARK  GHS08 - HEALTH HAZARD

HAZARD CLASS                      HAZARD CATEGORY
ACUTE TOXICITY                     CATEGORY 4  ORAL
ACUTE TOXICITY                     CATEGORY 4  DERMAL
SKIN CORROSION /                   CATEGORY 1
IRRITATION
TOXIC TO SPECIFIC TARGET ORGAN    CATEGORY 3
TOXICITY - SINGLE EXPOSURE

HAZARD STATEMENTS:
H302+H312    Harmful if swallowed or in contact with skin
H314    Causes severe skin burns and eye damage
H335    May cause respiratory irritation
# Chemical(s) which may be considered a cancer hazard by IARC and/or NTP. Refer to section 11 for further information.

PRECAUTIONARY STATEMENTS:
PREVENTION:
P260    Do not breath dusts/fume/gas/mist/vapors or spray.
P264    Wash hands and any exposed area thoroughly after handling.
P270    Do not eat, drink or smoke while using this product.
P271    Use only outdoors or in well-ventilated area.
P280    Wear protective impervious gloves/ OSHA approved eye protection/face protection.

RESPONSE:
P301+P310    If swallowed: Immediately call a Poison Center / doctor.
P301+P330+P331 If swallowed: Rinse mouth. Do NOT induce vomiting.
P302+P350    If on skin: Wash with plenty of soap and water.
P304+P340    If inhaled: Remove person to fresh air and keep 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/doctor/ emergency responder.
P312    Call a POISON CENTER/doctor if you feel unwell.
P321    Specific treatment (see on this label)
P330    Rinse mouth.
P363    Wash contaminated clothing before reuse.

STORAGE:
P403+P233    Store in a well-ventilated place. Keep container tightly closed.
P405    Store locked up.
DISPOSAL:  
P501 Store separately. Dispose of contents/container in accordance with local/regional/national/international regulations.

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>CAS NUMBER</th>
<th>PERCENT</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>OTHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Microcrystalline Silica (Quartz)</td>
<td>14808-60-7</td>
<td>44.6</td>
<td></td>
<td>10 MG/M3</td>
<td>0.05 MG/M3</td>
</tr>
<tr>
<td>Plaster of Paris</td>
<td>26499-65-0</td>
<td>10-25</td>
<td></td>
<td>15 MG/M3</td>
<td>5 MG/M3</td>
</tr>
<tr>
<td>Portland Cement</td>
<td>68997-15-1</td>
<td>10-25</td>
<td></td>
<td>15 MG/M3</td>
<td>10 MG/M3</td>
</tr>
<tr>
<td>Talc</td>
<td>14807-96-6</td>
<td>1-10</td>
<td></td>
<td>2 MG/M3</td>
<td>2 MG/M3</td>
</tr>
</tbody>
</table>

* Chemical(s) that are chronic health hazards. Refer to section 3 for further information.

PRIMARY ROUTES OF EXPOSURE:
Skin contact, eye contact, and inhalation.

EFFECTS OF ACUTE EXPOSURE:
EYES: Direct contact with eyes may cause irritation.
SKIN: Prolonged or repeated contact may cause irritation. INHALATION: Brief exposures to nuisance dust concentrations above the 8-hour recommended TLV should pose no acute health problems.

INGESTION: Not an anticipated route of exposure. Small amounts are not expected to be harmful.

CHRONIC HEALTH EFFECTS:
Although some components may indicate chronic exposure effects, no effects are anticipated under normal use conditions due to the relatively low proportion in the total mixture.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
No known effects on other illnesses.

SECTION 4 - FIRST AID MEASURES

EYES: Flush with large amounts of water for 15 minutes, lifting upper and lower eyelids. If irritation persists seek medical attention.
SKIN CONTACT: Wash contaminated area with soap and water. Remove and launder contaminated clothing.
INGESTION: If a large amount is ingested, give water or milk and induce vomiting. Seek medical attention.
INHALATION: Remove victim to fresh air and provide oxygen if breathing is difficult. If breathing has stopped administer artificial respiration. Seek medical attention if condition persists.

SECTION 5 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:  
METHOD USED:

FLAMMABLE LIMITS IN AIR BY VOLUME: LOWER: 0  UPPER: 0

EXTINGUISHING MEDIA:
This product is not a fire hazard in powder or slurry form, special fire fighting procedures or extinguishing media are not applicable

SPECIAL FIREFIGHTING PROCEDURES:
None.

UNUSUAL FIRE AND EXPLOSION HAZARDS:
None known.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
This material is not classified as a hazardous waste, substance or toxic pollutant. Use normal waste disposal procedures which are in compliance with federal, state and local regulations.

SECTION 7 - HANDLING AND STORAGE

HANDLING INFORMATION:
Employees who come in contact with this material must be trained in accordance to 1910.1200 of the Hazard Communicatin Standard. Wear chemical resistant gloves and protective clothing to minimize contact. The use of respiratory protection is advised when spraying because of mist and dust overspray.

**STORAGE INFORMATION:**
No special requirements.Others PRECAUTIONS:
All empty containers should be disposed of in an environmentally safe manner in accordance with all governmental regulations.

---------- SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION ----------

**RESPIRATORY PROTECTION:**
No special requirements under normal use conditions. In confined areas, or areas with poor ventilation, engineering controls should be used to minimize exposure. Use NIOSH/MSHA approved respirator if conditions warrant.

**VENTILATION:**
General room ventilation is adequate.

**PROTECTIVE GLOVES:**
Prevent prolonged or repeated contact by wearing chemical resistant gloves and other appropriate protective clothing. Launder contaminated clothing before reuse.

**EYE PROTECTION:**
Wear safety glasses to reduce eye contact potential. Chemical safety goggles (ANSI Z87.1 or approved equivalent) are appropriate if splashing is likely. Eye washes must be available where eye contact can occur.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:**
A source of clean water should be available for flushing eyes and skin. Showers should be available if larger spills are possible.

**WORK/HYGIENIC PRACTICES:**
Efforts should be made to minimize contact and spills. Always wash hands before eating, drinking, or smoking. Clean up spills promptly. Follow OSHA and company guidelines.

---------- SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES ----------

**PHYSICAL STATE:** Solid (powder)
**COLOR:** White
**ODOR:** Odorless.
**SPECIFIC GRAVITY (H2O=1):** 2.36
**BOILING RANGE:** n/a
**COATING V.O.C.:** 0 g/l (0.0 lb/gl)

---------- SECTION 10 - STABILITY AND REACTIVITY DATA ----------

**STABILITY:**
Stable under normal conditions and handling.

**CONDITIONS TO AVOID:**
None known

**INCOMPATIBILITY (MATERIALS TO AVOID):**
None known.

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:**
Reacts with acids to liberate Carbon Dioxide.

**HAZARDOUS POLYMERIZATION:**
Will not occur.

---------- SECTION 11 - TOXICOLOGICAL INFORMATION ----------

**SENSITIZATION:**
None known.

**CARCINOGENICITY:**
The indicated chemical(s) is listed by ICGIH, NTP, or OSHA as a known human carcinogen (See section 2). IARC has classified respirable crystalline silica in the form of quartz or cristobalite as a group 1 carcinogen. NTP classifies respirable crystalline silica as "reasonably anticipated to be a carcinogen". Because this product is a free flowing liquid, dust inhalation is not an expected route of exposure.

**REPRODUCTIVE TOXICITY:**
There is no data available to indicate any components present at greater than 0.1% may present reproductive toxicity.

**TERATOGENICITY (BIRTH DEFECTS):**
There is no data available to indicate any components present at greater than 0.1% may cause birth defects.

**MUTAGENICITY:**
There is no data to indicate that any component present at greater than 0.1% will alter DNA.

---------- SECTION 12 - ECOLOGICAL INFORMATION ----------
ENVIROMENTAL DATA:
Although no information is available for this specific product mixture, individual components may by themselves may have ecological affects.

SECTION 13 - DISPOSAL CONSIDERATIONS
This product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261, however, state and local regulations may be more restrictive. Coagulate the emulsion by the stepwise addition of ferric chloride and lime. Remove the clear supernatant and flush to a chemical sewer. Incinerate liquid and contaminated solids in accordance with local, state, and federal regulations.

SECTION 14 - TRANSPORT INFORMATION
SHIPPING NAME:
Not regulated.

SECTION 15 - REGULATORY INFORMATION
All ingredients of this product are listed, or are excluded from listing, on the US Toxic Substances Control Act (TSCA) chemical substance inventory.

This product does not contain a chemical subject to the reporting requirements of SARA Title III, Section 313 (40CFR 372) above de minimis concentrations.

STATE SPECIFIC REQUIREMENTS:
This product contains a chemical(s) known to the state of California to cause cancer, birth defects or reproductive harm, which are subject to the requirements of California Proposition 65.
This product contains Crystalline Silica, which when in the respirable form is a chemical known to the state of California to cause cancer, subject to the requirements of California Proposition 65.

SECTION 16 - OTHER INFORMATION
REVISION DATE: 02/03/15
HMIS CODES: H 2  F 0  R 0  P 2  S 0  E