Safety Data Sheet
Pump-Aid SLK

Section 1: Chemical Product and Company Identification
Trade Name: Pump-Aid SLK
Chemical Name: Proprietary Mixture
Use: Pump Primer
Manufacturer: Specrete-IP Incorporated
10703 Quebec Avenue
Cleveland, OH 44106
(800) 245-3407

Section 2: Composition, Information on Ingredients
Component | CAS # | Amount
--- | --- | ---
Calcined Diatomaceous Earth (DE) | 61790-53-2 | >5%, <10%

Section 3: Hazards Identification
State of Matter: Powder
Color: White to Light Gray
Odor: None
Routes of exposure: Routes of entry include eye and skin contact, ingestion and inhalation
Eye: May cause abrasion
Skin: May cause irritation on wet skin surface
Ingestion: No known hazard
Inhalation: Irritant

Signs and Symptoms of Exposure: Sneezing and dryness of mucous membranes (inhalation), Redness and tearing (eye exposure), Dryness, itching or burning (skin exposure)

Chronic Hazards: This product may contain crystalline silica (CS), which is classified as a hazard by inhalation. Long term inhalation of respirable crystalline silica dusts in excess of the TLV (threshold limit value), over a prolonged period may cause a non-cancerous lung disease (silicosis). Inhalation of respirable crystalline silica has been classified as carcinogenic (Group1) by IARC, a unit of the World Health Organization. Respirable crystalline silica is listed by the NTP as a known human carcinogen.

Conditions aggravated by pre-existing conditions: Upper respiratory and lung disease such as bronchitis, emphysema, and exposure asthma.
Section 4: First Aid Measures
   Eye: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation persists.
   Skin: Flush with water
   Ingestion: Consult a physician
   Inhalation: Remove to fresh air, consult a physician

Section 5: Firefighting Measures
   Flash Point: NA
   Autoignition: NA
   Suitable extinguishing media: Foam, dry extinguishing media, carbon dioxide
   Specific Fire Fighting Procedures: During fire Sulfur Dioxide may be formed
   Hazardous Decomposition Products: Carbon Monoxide may be formed with incomplete combustion.

Section 6: Accidental Release Measures
   Personal precautions: Use personal protective clothing. Sources of ignition should be kept well clear. Handle in accordance with good building materials hygiene and safety practice.
   Environmental precautions: Contain contaminated water/firefighting water. Do not discharge into drains/surface waters/groundwater.
   Cleanup: Sweep, scoop, or vacuum discharged material.

Section 7: Handling and Storage
   Handling: No special measures necessary provided product is used correctly.
   Storage: Keep only in the original container in a cool, dry, well-ventilated place away from ignition sources, heat or flame.

Section 8: Exposure Controls, Personal Protection
   Respiratory Protection: Respiratory mask in dusty environments
   Gloves: Cotton gloves are usually sufficient to protect hands from potential irritation
   Eye Protection: Yes
   Other Protective Equipment: Safety shower and eye wash fountain should be within direct access
   Personal Hygiene: Avoid breathing dust. Wash thoroughly after handling
   Engineering Control: Use with adequate ventilation
Section 9: Physical and Chemical Properties
Form: Powder
Odor: None
Color: White to Light Gray
Solubility in water: Soluble

Section 10: Stability and Reactivity
Hazardous reactions: The product is stable if stored and handled as prescribed/indicated.

Section 11: Toxicological Information
Based on our experience and the information available, no adverse health effects are expected if handled as recommended with suitable precautions for designated uses. The product has not been tested. The statements on toxicology have been derived from products of a similar structure and composition.

Section 12: Ecological Information
Ecological data are not available. Do not allow to enter soil, waterways or waste water channels.

Section 13: Disposal Considerations
Waste Disposal Method: Landfill according to regulations. Disposed material is not a RCRA hazardous waste. Do not discharge into drains/surface waters/groundwater. Dispose of in a licensed facility.
Container disposal: Packaging should be emptied as far as possible; then it can be passed on for recycling after being thoroughly cleaned.

Section 14: Transport Information
DOT Hazard Class: NA
DOT Shipping Name: NA (described as CONCRETE ADDITIVE, NONHAZARDOUS)

Section 15: Regulatory Information
TSCA CAS Registry #: This product is a mixture under TSCA.
Section 16: Other Information

NFPA Hazard codes:
Health: 1      Fire: 0      Reactivity: 0      Special: 0

HMIS III rating:
Health: 1      Flammability: 0      Physical Hazard: 0

Prepared by: Jim Cannizzaro
jcannizzaro@specrete.com
Prepared on: 01/21/14

As of the date of preparation (or revision) of this document, the foregoing is believed to be accurate and is provided in good faith to comply with applicable Federal and State law(s). However, no warranty or representation with respect to such information is intended.