

Spill Kill™ Powder

MSDS# HP-SKDP

May 2012

4 Total Pages

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Spill Kill Powder

Manufactured by: Diversitech

6650 Sugarloaf Parkway, Duluth, GA 30097

Phone: 800-995-2222 (Product Information)

Phone: 800-255-3924 (CHEM-TEL, Chemical Emergencies Only)

Revised: 05/25/2012

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2. HAZARDS IDENTIFICATION

Routes of entry: Inhalation: **Yes** Skin: **No** Eyes: **No** Ingestion: **Yes**

Potential Health Effects: Contact with large amounts of dust may cause eye irritation. Contact with dust may irritate skin. Inhaling dust may cause irritation to

breathing passages and lung damage if exposure is repeated or prolonged. Ingestion causes no adverse effects.

Carcinogenicity: NTP? **Yes** IARC? **No** OSHA? **NO**

The International Agency for Research on Cancer has determined that there is inadequate evidence of carcinogenicity to humans and experimental animals

(Group 3). However, this component, like other naturally occurring minerals contains crystalline silica. Crystalline silica has been classified by the National

Toxicity Program as reasonably anticipated to be carcinogenic. Inhaled quartz or cristobalite have been classified as carcinogenic to humans (Group 1)

Chronic Health Effects: NIOSH has studied the exposure effects of a clay component of this product, which contains the crystalline silica, on pulmonary

function and has determined there is no evidence of significant respiratory morbidity. However, crystalline silica may itself cause disabling, progressive,

pulmonary fibrosis characterized by coughing, dyspnea, wheezing and impairment of pulmonary function.

Signs of Exposure: Temporary coughing or sneezing, dryness of nose and throat.

Medical Conditions Generally Aggravated By Exposure: May aggravate pre-existing medical conditions such as asthma and inflammatory or fibrotic lung disease.

3. COMPOSITION / INFORMATION INGREDIENTS

INGREDIENT

CAS No.

Other STEL

% or RNG

Section 3 does not apply to any or the raw materials in this product

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4. FIRST-AID MEASURES

Eye Contact: Flush eyes with cool clean water. Get medical attention if irritation persists.

Skin Contact: Wash with soap and water. If irritation develops, get medical attention.

Inhalation: Remove affected individuals to fresh air. If breathing is difficult, oxygen should be administered by qualified personnel. Get medical attention.

Ingestion: Get medical attention. If vomiting occurs, keep the head lower than the hips to prevent aspiration.

5. FIREFIGHTING MEASURES

Flammable Limits: LEL: 0; UEL: 0

Extinguishing Media: None (product will not burn).

Special fire-fighting Procedures: None suggested.

Unusual Fire and Explosion Hazards: None

6. ACCIDENTAL RELEASE MEASURES

Sweep or vacuum up spilled material, if uncontaminated, and return to container. Wear respiratory protection, and avoid creating dust during cleanup. Contaminated material should be collected and placed in a container to await proper disposal. If the contaminated material is deemed hazardous, observe proper handling precautions for the hazardous substance.

7. HANDLING AND STORAGE

Keep containers closed when not in use. Practice good housekeeping. Do not allow dust to accumulate on ledges, floors, walls or equipment. Wash hands after handling. Avoid smoking in dusty areas. Wash or vacuum clothing that is contaminated with dust. Keep out of reach of children. Dispose of empty containers properly. Avoid breathing dust. Avoid contact with eyes. Use only with adequate ventilation.

8. EXPOSURE CONTROLS /PERSONAL PROTECTION

ACIGH TLV: 0.1 mg/m³ (respirable dust) (Silica)

Respiratory Protection: Use a dust/mist filter for nuisance dust. For dust concentrations above the TLV, use a NIOSH/MSMA approved respirator as necessary.

Ventilation: Use local exhaust ventilation as necessary to control any air contaminants within their TLV or PEL during the use of this product.

Eye Protection: Wear safety glasses or goggles as necessary to minimize eye contact.

9. PHYSICAL AND CHEMICAL CHARACTERISTICS

Appearance: Tan granular powder

Odor: Faint floral fragrance

Odor threshold: No data for mixture

pH: No data for mixture

Melting Point: No data for mixture

Boiling Point: No data for mixture

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Flash Point (Method Used): N/A (C (TCC))
Evaporation Rate (Ether = 1): No data for mixture
Flammability (Solid, gas): No data for mixture
Upper/lower flammability or explosive limits:
Vapor pressure (mm Hg): No data for mixture
Vapor Density (Air=1): No data for mixture
Specific gravity (H2O = 1): 1.25
Solubility in water: Not soluble
Partition coefficient: No data for mixture
Auto-ignition temperature: No data for mixture
Decomposition temperature: No data for mixture

10. STABILITY AND REACTIVITY

Stability: Stable
Compatibility (materials to avoid): None
Hazardous Decomposition or Byproducts: None
Hazardous polymerization: Will not occur

11. TOXICOLOGICAL INFORMATION

No Data for mixture

12. ECOLOGICAL INFORMATION

No Data for mixture

13. DISPOSAL CONSIDERATIONS

Dispose of contaminated material in accordance with local, state and federal regulations. Contact a licensed hazardous waste contractor for proper disposal if the product is contaminated with a hazardous substance.

14. TRANSPORT INFORMATION

Dot Classification: Not regulated
DOT Hazard Label: Not applicable

15. REGULATORY INFORMATION

EPA Waste Number: Not regulated
TSCA: The ingredients in this product are listed on the TSCA Inventory.
SARA Title III Reporting Requirements:
Section 311 and 312 Hazard Categories:
Immediate (Acute) Health Hazard: NO
Delayed (Chronic) Health Hazard: Yes
Fire Hazard: No
Reactivity Hazard: No

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Sudden release of Pressure: No
SARA 313 Notification: Not applicable
Ozone Depleting Substances: None
Volatile Organic Compounds: None

16. OTHER INFORMATION

HMIS Data:

Health-1, Flammability-0, Reactivity-0

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