

# Filter-Aide™

MSDS# SCM-713

May 2012

3 Total Pages

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Filter Aide**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:** 05/19/2012**Prepared By:** W. Coleman

## 2. HAZARDS IDENTIFICATION

**Routes of Entry:** Inhalation: yes (mists) Skin: yes Ingestion: yes Eyes: yes**Health Hazards (acute and chronic):** The toxicological properties of this compound have not been fully tested. Analogous compounds are essentially non-toxic.**Carcinogenicity:** NTP? No IARC Monographs? No OSHA Regulated? No**Signs and symptoms of exposure:****Inhalation:** Inhaling sprays or mists may cause temporary irritation to breathing passages. This product is not toxic by inhalation.**Skin:** Minimally irritating. Prolonged contact may cause dermatitis or drying of skin.**Ingestion:** Do not take internally. Low toxicity on ingestion. May cause nausea or diarrhea.**Eyes:** May cause temporary eye irritation.

## 3. COMPOSITION / INFORMATION INGREDIENTS

<i>INGREDIENT</i>	<i>CAS No.</i>	<i>Other STEL</i>	<i>% or RNG</i>
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There are no hazardous components of this product present at levels greater than 1%, or carcinogenic components present at levels greater than 0.1%

## 4. FIRST-AID MEASURES

**Medical Conditions Aggravated by Exposure:** Prolonged skin contact or breathing mists may exacerbate existing skin or respiratory disorders.**Emergency and First Aid Procedures:****Eyes:** Flush with water for 15 minutes. Consult a physician if irritation persists**Skin:** Remove contaminated clothing. Wash the affected area with soap and water. Launder or dry-clean clothes before reuse.**Inhalation:** Evacuate to a safe area with plenty of fresh air. Allow the affected individual to rest in a well-ventilated area. Seek medical aid if irritation persists.**Ingestion:** DO NOT induce vomiting. Force fluids. Administer activated charcoal tablets.

## 5. FIREFIGHTING MEASURES

**Flammable Limits:** None**Extinguishing media:** Not applicable**Special Fire Fighting Procedures:** Keep containers cooled with a water spray if involved in a fire.

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## 6. ACCIDENTAL RELEASE MEASURES

Wear recommended protective clothing. Remove contaminated garments promptly.

Remove unnecessary personnel from the area. Floors may be slippery; use care to avoid falling. Dike the spill immediately with appropriate materials to prevent the spread of liquid. Absorb the liquid with an inert absorbent such as sand, dirt, vermiculite or "oil-dri", or use commercial absorbent pads.

Transfer liquids and solid diking material to suitable containers, and dispose of in accordance with local, state, and federal regulations. DO NOT contaminate municipal sewers or other open bodies of water with runoff.

## 7. HANDLING AND STORAGE

Avoid contact with skin and eyes. Keep containers closed when not in use. Store in a dry, cool, well ventilated area. Empty containers may retain residue. All containers should be disposed of in an environmentally safe manner, and in accordance with all governmental regulations. Keep this and all chemicals out of the reach of children.

## 8. EXPOSURE CONTROLS /PERSONAL PROTECTION

**Respiratory Protection (Specify Type):** Use in a well-ventilated area. If mist is being generated and exceeds the TLV, a respiratory program meeting OSHA 1910.134 and ANSI Z88.2 requirements must be followed.

**Ventilation:** Local exhaust is recommended when used in enclosed areas.

**Protective Gloves:** Neoprene or other materials may be used if there is documented evidence of compatibility.

**Eye protection:** Safety glasses (ANSI Z87.1) or approved equivalent as necessary to minimize eye contact hazards.

**Other Protective Clothing:** Neoprene aprons, overshoes, oversleeves or other impervious clothing as necessary to minimize exposure.

**Work Hygienic Practices:** Use proper industrial hygiene practices to minimize hazardous exposure. Wash hands after handling this material, and before eating or smoking.

## 9. PHYSICAL AND CHEMICAL CHARACTERISTICS

**Appearance:** Clear green liquid

**Odor:** Mild floral odor.

**Odor threshold:** No data for mixture

**pH:** 8.0-9.0

**Melting Point:** 0

**Boiling Point:** >212C

**Flash Point (Method Used):** No data for mixture

**Evaporation Rate (Ether = 1):** 1

**Flammability (Solid, gas):** No data for mixture

**Upper/lower flammability or explosive limits:** No data for mixture

**Vapor pressure (mm Hg):** Same as water

**Vapor Density (Air=1):** Same as water

**Specific gravity (H<sub>2</sub>O = 1):** Water miscible

**Solubility in water:** Water miscible

**Partition coefficient:** No data for mixture

**Auto-ignition temperature:** No data for mixture

**Decomposition temperature:** No data for mixture

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### 10. STABILITY AND REACTIVITY

Stability-Stable

Conditions to avoid: None

Incompatibility (Materials to avoid): Strong oxidizers, strong acids

Hazardous Decomposition or Byproducts: May evolve carbon monoxide, carbon dioxide

Hazardous Polymerization: Will not occur

### 11. TOXICOLOGICAL INFORMATION

No data for mixture

### 12. ECOLOGICAL INFORMATION

No data for mixture

### 13. DISPOSAL CONSIDERATIONS

Incinerate this material and all associated wastes, or bury in an approved landfill in accordance with governmental regulations.

### 14. TRANSPORT INFORMATION

DOT HAZARD: None

ADR/IMO/RID/AND: This product is not classified as hazardous for transport.

### 15. REGULATORY INFORMATION

TSCA: All ingredients are TSCA approved.

SARA TITLE III Reporting Requirements:

Section 302: EHS reporting not required

Section 304: Hazardous releases reporting not required

Section 311: Community Right To Know reporting is required if the inventory is above the Threshold Planning Quantity.

Section 312: R-T-K Inventory data reporting is not required.

Section 313: Emissions and release reporting may be required for users of this product within the manufacturing sector. This does not apply to service companies.

### 16. OTHER INFORMATION

HMIS Data:

Health-1, Flammability-0, Reactivity-0

This information is, to the best of our knowledge and belief, accurate and reliable as of the date completed. However no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the completeness and suitability of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information, nor do we offer any warranty against patent infringement