MATERIAL SAFETY DATA SHEET

Section 1. Chemical Product and Company Information

Product #: FC 1920

Product Name: **Water-based Dust Control Treatment**

Product Use: **Dust Treatment** Distributor Name: Midlab, Inc.

Distributor Address: 232 Industrial Park Road

Sweetwater, TN 37874

Emergency Phone #: 1-800-535-5053 Infotrac 24 hours

Date Prepared/Updated: 4-20-09

Hazardous Material Information System (HMIS)

Health: 2 Fire Hazard: 0 Reactivity: 0

Precautionary Label Statements: Warning

Section 2. Composition and Information on Ingredients

Ingredients % **Exposure Limits** Water 7732-18-5 50-60 Not Listed 111-46-6 40-50 50ppm Diethylene Glycol Not Listed Tetrasodium EDTA 64-02-8 <1% Nonylphenoxypolyethoxyethanol 68412-54-4 <1% Not Listed

Section 3. Hazards Identification

Route of Entry: Eves Potential Acute Health Effects: None known

Section 4. First Aid Measures

Flush immediately with water for 15 minutes being careful to flush behind the eyelids. Seek Eye Contact:

medical attention if irritation persists or develops.

Inhalation: No harmful effects expected.

Skin No harmful effects expected. Prolonged or repeated contact may dry skin and cause irritation.

Contact:

Ingestion: Immediately drink plenty of water. If discomfort persists, get medical attention,

Section 5. Fire Fighting Measures

Flashpoint: None (not flammable) Method: Tag Open Cup

Fire Fighting Media and Instructions: Extinguish with water spray or carbon dioxide; dry chemical powder or

appropriate foam. Normal fire fighting procedure may be used.

Unusual Fire and Explosion Hazards: None Known

Section 6. Accidental Release Measures

Personal Precautions: Put on appropriate personal protective equipment (see section 8).

Environmental Precautions: In the event of major spillage: Use appropriate containment to avoid

> environmental contamination. Collect spilled material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final

clean up.

Section 7. Handling and Storage

Handling: Avoid contact with eyes. Use appropriate hygiene methods when handling product. For industrial

Storage: Store in a cool well ventilated area. Protect from freezing. Keep out of reach of children.

Section 8. Exposure Controls & Personal Protection:

Engineering Controls: None usually needed. General room ventilation is adequate.

Personal Protection:

Eyes: No special requirements under normal use conditions. Hands: No special requirements under normal use conditions No special requirements under normal use conditions Respiratory

Additional Measures:

Listed Carcinogen: No ingredients listed by NTP, IARC or OSHA Subpart Z.

Medical Condition Aggravated: Persons with pre-existing skin disorders may be susceptible to irritating

Section 9. Physical and Chemical Properties

Fragrance: Sassafras Physical State Liquid Color: Blue pH: 9.5 - 10.0

Boiling/Condensation Point: **Not Determined** Melting/Freezing Point: Not Determined

1.03

Complete at 25° C

Section 10. Stability and Reactivity

Specific Gravity:

Solubility in Water:

Stability and Reactivity: Stable Conditions of Instability: None Known Incompatibility with Various Substances: None Known

Decomposition Products: When exposed to fire: Produces normal products of combustion.

Hazardous Polymerization: Will not occur.

Section 11. Toxicological Information Effects of Chronic Exposure: None Known

Section 12. Ecological Information: None Known

Section 13. Disposal Considerations: Dispose of all wastes according to all federal, state and local legislation.

Section 14. Transport Information

DOT Classification: NOI Non-Hazardous

Section 15. Regulatory Information

Reporting in this section is based on ingredients disclosed in Section 2

U.S. Regulation Not Regulated. Federal: Not Regulated.

Not Regulated. Registered Product Information: Not EPA Registered.

Sara Section 312:

Immediate (Acute) Health

Sara Section 313: Toxic Release Inventory Reporting

None Present

Section 16. Other Information:

TSCA STATUS: All ingredients of this product are listed on the TSCA inventory.

Other Special Considerations: None reported.

Manufacturer: Midlab, Inc.

Address: 232 Industrial Park Road

Sweetwater, TN 37874

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Product #1920